Und Illender 7

ANNUARIO ASTRONOMICO pel 1925

PUBBLICATO DAL

R. OSSERVATORIO DI PINO TORINESE



TORINO
TIPOGRAFIA S. GIUSEPPE DEGLI ARTIGIANELLI
1923

AVVERTENZE

Tutto il personale dell'Osservatorio concorse in varia misura alla preparazione del presente volume, ma il Dott. Peisino ha curato tutto il lavoro e ne ha l'onore principale e la responsabilità.

STELLE. — Diamo, pel passaggio superiore al meridiano di Greenwich, le posizioni apparenti di 455 stelle, di cui 5 circumpolari. Le effemeridi di queste ultime,
gentilmente comunicateti dall'Ufficio della Connaissance des temps, furono da noi ridotte, dopo l'aggiunta dei termini lunari, al sistema di Boss, che è quello da noi adottato per le posizioni medie e pei moti proprii. Le grandezze sono state dedotte dai
volumi Le LIV degli Annali di Harvard College Observatory.

Imitando l'esempio di altri, uon abbianto creduto opportuno di arrecare alle posizioni di Boss le correzioni proposte dal prof. Eichelberg, in attesa che si giunga ad un unico sistema veramente fondamentale.

Secondo l'intesa fra le diverse Effemeridi, a cominciare da questo volume pel 1925 l'origine del tempo medio astronomico coincide con quella del tempo medio civile.

Come abbiamo annunziato in alcune riviste, siamo stati costretti a mettere in commercio questo Annuario, per non trovarci nella necessità di sopprimerlo. Ringraziamo il Ministero p. i. il quale ha contributto in parte alle spese della sola stampa.

G. BOCCARDI.

Posizione Geografica del R. Osservatorio Astronomico di Pino Torinese.

	(Capannone del 1º verticale).	
Latitudine bo	ale	on)
» d	Berlino	
» d	Parigi 0 . 21 . 45 . 02 E	
1) d	Roma (Collegio Romano) . 0 . 18 . 49 . 41 W	
» d	Milano	
» d	1 meridiano dell'Europa centr. o . 28 . 54, 05 W	

Principali Articoli del Calendario per l'anno comune 1925. Notizie cronologiche.

L'anno 1925 dell'êra cristiana corrisponde all'anno ;

6638 del periodo Giuliano;

2701 delle Olimpiadi;

2678 della fondazione di Roma (secondo Varrone);

2672 dall'êra di Nabonassar:

1925 del calendario Giuliano o russo, che incomincia il 14 gennaio;

133 del calendario repubblicano francese;

5685 dell'êra israelitica;

1343 dell'êra maomettana (Egira).

Computo Ecclesiastico.

Numero d'oro 7; Epatta 5; Ciclo solare 2; Lettera domenicale D; Indizione romana 8.

Feste mobili.

Settuagesima	8 febbraio	Ascensione			21 maggio
Quinquagesima	22 11	Pentecoste			31 »
Ceneri		SS. Trinità			7 giugno
Rogazioni 19, 20,		Corpus Domini .		•	11 »

				Feste .	fisse.		
Circoncisione			1	gennaio	Natività di M. V.		8 settembre
Epifania .			6	gennaio	Tutti i Santi		1º novembre
Purificazione					Concezione		8 dicembre
Annunziazione			25	marzo	Natale		25 dicembre

Assunzione 15 agosto

Fenomeni Astronomici del 1925.

Fasi Lunari.

(Le ore sono espresse in tempo medio civile dell'Europa Centrale).

Gennaio "" "" "" Febbraio "" Marzo "" Aprile	2 P. Q. a ob. 25 ^m , 6 10 L. P. n 3 · 47 , 7 , 8 18 U.Q. n 0 · 33 · 47 , 1	Agosto N Settembre	12 U.Q. 20 L.N. 28 P.Q. 4 L.P. 11 U.Q. 19 L.N. 27 P.Q. 2 L.P. 10 U.Q. 18 L.N. 25 P.Q.))))))))))))))))))))))))))	5h. 53m, 8 22 . 34 , 0 22 . 39 , 9 21 . 22 , 8 12 . 59 , 0 10 . 10 , 7 14 . 14 , 7 5 . 46 , 1 20 . 53 , 0 1 . 11 , 6 5 . 12 , 4 6 . 22 , 8 6 . 22 , 8
» Maggio	16 U.Q. » 0 · 39 , 9 23 L.N. » 3 · 28 , 8 1 P.Q. » 4 · 19 , 8))	31 L. P.))	19 · 5 , 7 19 · 37 , 8 18 · 16 , 6 16 · 13 , 1
"	8 L. P. » 14 . 42 , 6 15 U.Q. » 6 . 45 , 8 22 L. N. » 16 . 48 , 2	» »	16 L.N. 23 P.Q.	>>	7 · 57 , 7
» Giugno	30 P.Q. » 21 . 4 , 4 6 L.P. » 22 . 47 , 7		8 U.Q.	.))	9.11,0
))	13 U.Q. » 13 · 43 , 8))))	15 L.N. 22 P.Q. 30 L.P.	. >>	20 · 4 · 9 12 · 8 · 4 3 · I · 4
>)	29 P.Q. » 10 . 43 , 0	"	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		, , , ,

Epoche delle minime e massime distanze della Luna dalla Terra.

LUNA PER	RIGI	EA.	1	LUNA APO	OGE	Α.
23 Gennaio 20 Febbraio 20 Marzo 13 Aprile))))	I4 ^h , 5 20, 0 I, 9 23, 2	4 4	Gennaio Febbraio Marzo Aprile	a » »	9 ^h , 5 20 , 1 14 , 6 10 , 8 6 , 0
11 Maggio 8 Giugno 6 Luglio))	2,8 4,9 13,3	26	Maggio Giugno))	22,5
3 Agosto 1 Settembre	1)	23 , I 6 , 9	16	Luglio Agosto	>>	13,5
29 » 25 Ottobre 19 Novembre))))	5,8 13,4 20,6	11	Settembre Ottobre Novembre))	8,2 2,2 22,6
17 Dicembre))	15,3		Dicembre))	19, 1

2			_	-				
1 33		NOME DELLE STELLE	N° della lista generale provvisoria	Grandezza			Declinazione	Variazione
40 113 a* Piscium 254 4,3 1.58. 9,890 + 3,1032 + 2.24, 7,19 +17,44 1 65 \$\xi\$* Ceti 273 4,5 2.9. 1,301 + 3,1776 + 8.29.44,05 +16,96	2 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9 10 11 12 2 1 13 11 14 15 16 16 7 17 18 8 2 12 2 2 3 3 3 3 4 3 3 5 3 3 6 3 3 9 4 0 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 Ceti 35 Piscium 24 d Andromedae 25 e Andromedae 4 d Piscium 27 e Andromedae 4 Sculptoris 10 Ceti 10 Ceti 11 B Ceti 12 B Ceti 13 Ceti 14 Piscium 10 Ceti 14 Piscium 10 Ceti 14 Piscium 10 Ceti 15 B Ceti 15 B Ceti 16 B Ceti 16 B Ceti 17 B Ceti 18 B Ceti 18 B Ceti 18 B Ceti 19 Piscium 10 Piscium 11 Piscium 12 Piscium 13 Ceti 14 Piscium 15 Piscium 16 Fiscium 17 Ceti 18 Piscium 18 Piscium 18 Piscium 19 Piscium 10 Pisciu	4 8 22 22 27 37 38 8 69 44 44 44 45 66 3 69 44 66 3 15 66 15 15 66 15 16 16 16 16 16 16 16 16 16 16 16 16 16	6,3 5,9 4,4 4,5 5,2 5,4 6,0 6,4 4,5 5,2 5,7 5,7 5,3 6,0 4,4 4,9 5,6 6,4 4,9 5,7 5,7 5,7 5,7 5,7 5,7 5,7 5,7	0. 1.92,69 0. 1.92,69 0. 1.92,164 0.11. 6,960 0.13.10,079 0.10.14,192 0.17.45,194 0.02.16,146 0.02.16,146 0.02.16,146 0.02.16,146 0.02.16,166 0.02.16,166 0.02.16,166 0.03.16,	+ 3,0718 + 3,0836 + 3,11492 + 3,10378 + 3,10378 + 3,10378 + 3,0739 + 3,0831 + 3,0831 + 3,0831 + 3,0831 + 3,084 + 3,017 + 3,084 + 3,017 + 3,064 + 3,1087 + 3,064 + 3,1087 + 3,083 + 3,	- 6, 7, 17, 180 - 2, 11, 47, 17 + 8, 24, 16, 14 + 30, 15, 47, 19 + 30, 15, 47, 19 + 30, 19, 17 + 37, 13, 11, 15 - 61, 22, 166 - 40, 19, 19 - 61, 22, 166 - 40, 19, 19 - 61, 22, 166 - 40, 19, 19 - 40, 19, 19, 19, 19 - 40, 19, 19, 19, 19, 19 - 40, 19, 19, 19, 19, 19, 19, 19, 19, 19, 19	+20,131 +20,035 +19,932 +19,931 +19,93

POSIZIONI MEDIE DI STELLE per il 1925,0.

No d'ardine	NOME DELLE STELLE	Nº della ilsta generale provvisoria	Grandezza	Ascensione retta	Variazione annua	Declinazione	Variazione annua
43 44 45 46 47 48	## Hydri	290 291 295 305 307 312	4,3 5,5 4,6 6,4 4,8 5,0	h m s 2.20.24,479 2.20.47,610 2.22.51,752 2.26.44,560 2.28.31,893 2.31.56,138	+ 1,0608 + 3,2132 + 4,9158 + 3,3250 + 2,8425 + 3,1465	- 69. 0. 1,58 + 10,16,18,08 + 67. 3,59,11 + 17.22,21,63 - 15,34,23,29 + 5,15,59,83	+16,411 +16,365 +16,290 +15,977 +15,863 +15,770
49 50 51 52 53 54	43 σ Arietis	313 323 325 326 252 365	5,9 5,0 5,0 4,1 5,5 4,6	2.31.57,917 2.35.56,132 2.37.30,406 2.37.42,433 2.47.20,901 2.54.55,141	+ 3,2879 + 2,9015 + 3,7799 + 2,3668 + 3,3099 + 3,4271	+ 6.31.47,06 - 12.11.23,61 + 39.52.39,46 - 40.10.32,91 + 14.46.25,62 + 21. 2.28,47	+17,257 +15,345 +15,304 +15,454 +14,901 +14,477
55 56 57 58 59	58	408	5,0	2.59. 5,102 3.10.35,188 3.16.10,803 3.16.53,577	+ 2,6450 + 3,4456 + 2,6681 + 3,4608	+ 8.36.34,06 - 23.55. 3,72 + 20.46. 2,95 - 22. 1.48,05 + 20.52.39,59 + 11. 4.48,44	1
6: 6: 6: 6: 6: 6:	19 t ⁵ Eridani	433 438 447 460	4,4 6,2 4,6	3.30.28,390 3.33. 2,604 3.36.17,274 3.40. 3,270	+ 2,6486 + 3,0602 + 3,5805 + 2,2243	- 5.19.52,97 - 21.53. 1,29 + 0. 9.52,67 + 25. 5.16,87 - 37.32.58,60 - 24. 6 22,15	+11,509 +11,747 +11,416 +11,231
6 6 7 7 7	8 37 A Tauri		4, 4, 5, 5, 5,	4. 0.15,46 4. 0.59,33 4. 4.47,60 4. 6.15,58	6 + 3,5445 4 + 4,4625 4 + 3,4926 4 + 3,6513	+ 21.52.41,12 + 50. 8.57,25 + 19.24.42,94 + 26.17.11,13	+ 9,939 + 9,911 + 9,614 + 9,507
1	4 49 μ Tauri 75 40 σ³ Eridani 76 68 Tauri 77 43 σ³ Eridani	. 52	i 4, 3 4, 0 4, 1 4,	3 4.11.27,59 5 4,11.49,19 2 4.21. 8,83 1 4.21.13.13	2 + 3,2569 3 + 2,761 1 + 3,469 1 + 2,252	+ 8.42.20,41 - 7.46. 7.4 + 17.45.27,81 - 34.11.24,5	6 + 9,122 2 + 5,684 5 + 8,355 6 + 8,429 9 + 7,992
	86	. 55 . 56 . 57 . 58 . 59	0 4 4 4 0 4 1 6	8 4.29.35,38 5 4.37 9,61	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	+ 14.41.16,6 1 - 19.48.51,9 - 42. 0.23,0 - 28.13.20,0	4 + 7,678 7 + 6,999 4 + 6,919 4 + 6,588

N° d'ordine	NOME DELLE STELLE	No della lista generale provvisoria	Grandezza	Ascensione retta	Variazione annua	Declinazione	Variazione annua
85 86 87 88 89 90	60 Eridani	600 603 611 617 624 648	5,2 5,2 5,7 3,9 4,7	h m s 4.46.48,740 4.48.17,273 4.53.33,856 4 57.13,904 5. 0.16,917 5. 9.33,713	* + 2,7038 + 3,3928 + 3,6704 + 4,1909 + 3,4274 + 2,6944	- 16.20.47,31 + 14. 7.36,79 + 24.56. 8,93 + 40.58. 4,15 + 15.18. 3,14 - 16.17.35,78	+ 6,355 + 6,111 + 5,669 + 5,392 + 5,128 + 4,348
91 92 93 94 95 96	15 λ Aurigae 6 λ Leporis 22 ο Orionis 25 Orionis 20 G. Pictoris 6 Columbae	661 667 671 688	4,9 4,3 4,7 4,7 5,5 3,9	5.13 51,767 5.16. 7,175 5.17.55,939 5.20.51,155 5.28. 5,601 5.28 32,999	+ 4,2188 + 2,7638 + 3,0620 + 3,1129 + 1,6467 + 2,1299	+ 40. 2. 2,58 - 13.15.10,90 - 0.27 19,35 + 1.46.43,06 - 47. 7.52,68 - 35.31.29,51	+ 3,350 + 3,818 + 3,656 + 3,389 + 2,628 + 2,693
97 98 99 100 101 102	41 θ¹ Orionis	711 728 734	4,9 5,2 1,9 4,5 4,9 4,5	5.31.35,405 5.31.41,905 5.36.58.452 5.44.38,210 5.48.33,580 5.48.36,799	+ 2,9468 + 2,9468 * + 3,0273 + 0,1048 + 5,0279 + 3,7714	- 5.26.16,98 - 5.27.50,91 - 1.58.52,27 - 65.45.48,67 + 55.41.28,66 + 27.35.45,29	+ 2,482 + 2,484 + 2,003 + 1,353 + 1,012 + 0,978
103 104 105 106 107 108	y Columbae Geminorum 70 ξ Orionis 5 Monocerotis 74 k Orionis δ Columbae	759 773 779 781	4,4 4,3 4,4 4,1 5,1 4,0	5.54.52,653 5.59.33,644 6. 7.40,557 6.11.11,854 6.12.13,935 6.19.22,298	+ 2,1269 + 3,6468 + 3,4121 + 2,9264 + 3,3696 + 2,1918	- 35.17.25,91 + 23.16. 7,27 + 14.13.36,58 - 6.15. 2,53 + 12.17.40,00 - 33.23.51,27	+ 0,450 - 0,070 - 0,705 - 0,999 - 0,877 - 1,745
109 110 111 112 113 114	6 Lyncis	809 816 847 851	6,0 4,1 4,5 5,0 3,8 4,7	6.24.16.527 6.24.30,607 6.28.50,923 6.45.27,904 6.47. 2,377 6.50.24,823	+ 5,2163 + 3,5627 + 3,2449 + 4,2455 + 2,2410 + 3,3855	+ \$8.13.11,68 + 20.15.39,16 + 7.23.20,65 + 41.52.16,18 - 32.25,15,67 + 13.16.27,51	- 2,449 - 2,161 - 2,526 - 4,085 - 4,084 - 4,459
115 116 117 118 119 120	22	886 892 893 898	3,7 5,3 4.9 5,0 4,1	6.58.43,866 7. 5.56,99 7. 6.19,970 7. 6.30,202 7. 8. 2,111 7. 9. 3,935	+ 2,3897 +28,940 + 2,0146 + 2,9806 + 3,0648 + 3,4465	- 27.49.35,46 + 87.10.10,04 - 39.32. 4,00 - 4. 7. 7,97 - 0.22. 2,36 + 16.17.14,68	- 5,080 - 5,724 - 5,718 - 5,517 - 5,852 - 5,999
121 122 123 124 125 126	7 Volantis 6 Canis Minoris . 7 Puppis 69 Peminorum 2 Carinae 71 Geminorum	933 934 942 950	3,9 1,9 3,3 1,2 1,9	7. 9.23,501 7.25,37,392 7.26,51,108 7.31,18,228 7.33,48,408 7.34,16,439	- 0,4997 + 3,3411 + 1,9033 + 3,7000 + 1,1843 + 3,9206	- 70.22.38,61 + 12. 9.46,38 - 43. 8.56.27 + 27. 3.49,07 - 52.21.57,24 + 34.45.27.44	- 5,883 - 7,335 - 7,235 - 7,892 - 7,998 - 8,136

No d'ordine	NOME DELLE STELLE	Nº della lista generale provvisoria	Grandezza	Ascensione retta	Variazione annua	Declinazione	Variazione annua
127 128 129 130 131 132	4 Puppis	970 971 978 979 981 985	5,1 3,7 3,5 5,5 5,1 5,0	h m s 7.42.29,651 7.42.34,919 7.46. 8,392 7.46.17,935 7.47.48,625 7.48.54,610	+ 2,7627 + 2,1368 + 2,5231 + 2,7103 + 3,1119 + 3,6751	0 , " - 14.22.49,98 - 37.47. 9,25 - 24.40.14,15 - 17. 2.10,86 + 1.57.33,53 + 26.57.40,02	- 8,666 - 8,683 - 8,953 - 9,082 - 9,091 - 9,208
133 134 135 136 137 138	Cancri Puppis w' Cancri Cancri Cancri u' Cancri μ' Cancri H. Ursae Majoris .	992 994 1001 1008 1014 1018	6,0 4,4 5,9 5,1 5,4 5,5	7.52.44,071 7.53.38,024 7.56.23,750 8. 0.53,928 8. 3.21,208 8. 5.22,283	+ 3,4084 + 2,5788 + 3,6333 + 3,3442 + 3,5335 + 6,0005	+ 15.59.30,14 22.40.44,66 + 25.35.57,47 + 13.19.58,22 + 21.48. 2,05 + 68.41.48,63	- 9,516 - 9,529 - 9,749 - 10,168 -10,357 - 10,423
139 140 141 142 143 144	18 Puppis	1025 1029 e1038 1045 1062 1065	5,6 4,7 5,2 5,9 5,9 5,6	8. 7.11,327 8. 7.54,760 8.15,30,721 8.19. 4,297 8 24.26,350 8.27.19,337	+ 2,7827 + 3,4430 + 3,6483 + 3,4378 + 3,3502 + 3,4238	- 13.34.40,35 + 17.52.29,97 + 27,27.41,88 + 18.34.26,68 + 14.27.36,32 + 18.20.55,64	-10,517 -10,756 -11,562 -11,463 -11,831 -12,085
145 146 147 148 149 150	5	1078 1079 1085 1087 1088 1089		8.33.41,223 8.34.50,334 8.37. 9,939 8.38. 8,278 8.38. 8,771 8.38.56,941	+ 3,1773 + 3,1373 + 2,3479 + 1,9906 + 1,7204 + 3,4752	+ 5.57.58,36 + 3.36.20,33 - 36. 2.29,05 - 46.22.53,39 - 52.39.18,55 + 21.44.20,83	-12,468 -12,555 -12,713 12,773 -12,748 -12,864
151 152 153 154 155 156	5 b Ursae Majoris w Velorum 69 \(\nu \text{ Cancri} \) 145 B. Lyncis 76 \(\nu \text{ Cancri} \)	1132	5,2 5,7 4,4 5,5 4,7 5,1	8.45.35,661 8.47.12,724 8.57.17,335 8.58.21,407 9. 1.45,858 9. 3.41,230	+ 3,0160 + 4,9643 + 2,2377 + 3,5115 + 3,8224 + 3,2518	- 3. 9.49,89 + 62.14.39,31 - 40.57.40,46 + 24.44.56,64 + 38.45.10,50 + 10.58.15,27	- 13,279 - 13,343 13,972 - 14,077 - 14,309 - 14,411
157 158 159 160 161	77	1147 1152 1155	5,2 5,6 3,6 5,0	9. 4.45,311 9. 5. 3,033 9. 6.45,640 9. 8.59,525 9.12.39,273 9.18.10,308	+ 2,6333 + 3,4529 + 2,5422 + 1,5780 + 2,3634 + 2,6550	- 25.33.18,98 + 22,20.58,05 - 30. 3.30,09 - 58.39.34,00 - 38.15.23,82 - 25.38.43,95	-14,473 -14,490 -14,624 -14,723 -14,935 -15,260
16; 16; 16; 16; 16;	28 Hydrae	1205	5,1 5,7 5,1	9.20.17,436 9.21.39,035 9.27 54,325 9.30.48,105 9.33.15,169 9.34.32,655	+ 3,4983 + 3,0000 + 3,2358 + 2,9937 + 3,1689 + 3,1310	+ 11.37.57,60	-15,425 -15,457 -15,877 -16,002 -16,081 -16,204

No d'ordine	NOME DELLE STELLE	Nº della lista generale provvisoria	Grandezza	Ascensione retta	Variazione annua	Declinazione	Variazione annua
169 170 171 172 173 174	35	1217 1232 1233 1247 1260 1264	4,1 var. 5,2 5,9 5,6 4.7	h m s 9.36. 1,603 9.43.11,116 9.43.45,616 9.52.27,511 9.56.41,562 10. 1.28,325	+ 3,0649 + 1,6472 + 3,8791 + 3,1822 + 3,4647 + 2,9214	- 0.48. 6,22 - 62. 9.40,99 + 46.22.16,44 + 9.17.20,61 + 32 17.35,09 - 12.42. 1,63	" -16,290 -16,557 -16,706 -17,013 -17,654 -17,411
175	32 Ursae Majoris	1283	5,7	10.12.36,505	+ 4,3815	+ 65.28.59,64	-17,897
176		1288	5,4	10.13.54,182	+ 2,9814	- 7.41.38,02	-17,933
177		1289	3,4	10.14.34.432	+ 1,9983	- 60.57.26,44	-17,967
178		1290	5,6	10.14.41,188	+ 2,7474	- 28.37. 0,05	-17,966
179		1292	2,3	10.15.50,444	+ 3,3104	+ 20.13.17,21	-18,163
180		1328	5,2	10.30.53,341	+ 3,1309	+ 7.20.24,69	-18,497
181	37 Leonis Minoris	1335	4,8	10.34.30,291	+ 3,3820	+ 32.21.58,33	- 18,670
182		1345	6,6	10.38.45,135	+ 3,0989	+ 3.58.31,31	- 18,778
183		1354	var.	10.42. 8,839	+ 2,3236	- 59.17.23,43	- 18,897
184		1355	6,3	10.42.11,459	+ 3,1252	+ 6.46. 7,81	- 18,938
185		1368	4,8	10.49.40,139	+ 3,4612	+ 43.35.22,28	- 19,144
186		1369	3,9	10.50.26,462	+ 2,4300	- 58.27.16,73	- 19,107
187	54 Leonis	1371	4,3	10.51.33,354	+ 3,2519	+ 25. 9. 0,41	-19,174
188		1382	4,2	10.56. 7,113	+ 2,9214	- 17.53.56,95	-19,150
189		1383	5,1	10.56.41,269	+ 3,0990	+ 4. 1.13,54	-19,306
190		1397	5,7	11. 3. 4,731	+ 3,0613	+ 2.21.46,51	-19,517
191		1418	4,6	11.12.50,898	+ 3,0498	- 3.14.29,27	-19,666
192		1421	3,9	11.14.11,207	+ 3,2051	+ 31.57. 4,52	-20,243
193	83 Leonis	1440	6,2	11.22.57,567	+ 3,0375	+ 3.25.18,88	-19,610
194		1443	5,2	11 24. 4,848	+ 3,0860	+ 3.16. 9,76	-19,818
195		1448	5,1	11.26.28,941	+ 3,0653	- 2.35.22,41	-19,848
196		1458	4,8	11.32.52,579	+ 3,0426	- 9.23.14,68	-19,903
197		1466	5,5	11.37. 6,322	+ 3,1641	+ 34.37.31,13	-20,335
198		1469	4,9	11.40.57,561	+ 3,0393	- 17.56. 1,48	-20,015
199	3 ν Virginis	1471	4,2	11.42. 0,301	+ 3,0844	+ 6.56.58,90	-20,170
200		1480	4,5	11.44. 7,109	+ 3,0967	+ 20.38. 8,08	-20,016
201		1491	6,5	11.48.39,697	+ 3,4645	+ 38.15.24,37	-25,828
202		1493	4,4	11.49. 6,964	+ 3,0264	- 33.29.26,97	-20,029
203		1495	5,5	11.51.49,267	+ 3,0883	+ 16. 3.50,54	-20,039
204		1505	4,6	11.57. 1,797	+ 3,0747	+ 7. 1.56,90	-20,076
205	η Crucis 10 Virginis 1 Canum Venatic . 6 B. Ursae Minoris 16 ε Virginis 12 Comae	1516	4,3	12. 2.57,135	+ 3,1083	- 64.11.43,64	- 20,089
206		1522	6,1	12. 5.50,712	+ 3,0744	+ 2.19. 8,08	- 20,222
207		1533	6,3	12.11. 0,769	+ 2,9838	+ 53.51. 6,55	- 20,043
208		1544	6,3	12.14.31, 73	+ 0, 430	+ 88. 6,56,50	- 19,946
209		1547	5,1	12.16.32,401	+ 3,0467	+ 3.43.47,72	- 20,070
210		1551	4,8	12.18.44,268	+ 3,0184	+ 26.15.43,81	- 19,992

No d'ordine	NOME DELLE STELLE	No della lista generale provvisoria	Grandezza	Ascensione retta	Variazione annua	Declinazione	Variazione annua
211 212 213 214 215 216	a¹ Crucis	1559 1561 1564 1585 1592 1598	1,6 5,2 4,6 4,8 6,3 5,0	h m s 12.22.24,812 12.22.39,142 12.23.12,142 12.31. 6,916 12.35. 9,957 12.38. 5,342	+ 3,3202 + 3,0019 + 2,9923 + 2,9907 + 2,8915 + 3,0373	0 ' '' - 62.41. 1,29 + 27.41. 0,40 + 28.41. 6,40 + 23. 2.30,56 + 41.17.12,58 + 10.38.54,90	19,980 19,966 20,029 19,855 19,840 19,870
217 218 219 220 221 222	35 Virginis	1509 1616 1624 1642 1644 1662	6,7 5,1 4,9 6,5 5,1 5,7	12.44. 2,215 12.48. 2,831 12.50.27,023 13. 0. 2,400 13. 2.14,209 13.12. 9,732	+ 3,0548 + 2,9240 + 3,1181 + 3,0895 + 2,8083 + 2,6995	+ 3,58.54,70 + 27.56.54,10 - 9. 7.55,03 - 3.15.36,38 + 36.11.58,97 + 41.15. 2,27	- 19.688 - 19,632 - 19,583 - 19,401 - 19,300 - 19,061
223 224 225 226 227 228	6	1668 1684 1686 1691 1694 1698	5,0 5,6 5,2 4,0 5,9 5,5	13.13.48,981 13.22.45,256 13.24.45,684 13.26.41,299 13.27.59,947 13.31.14,465	+ 3,0284 + 3,1667 + 2,9341 + 3,4714 + 3,2325 + 2,3104	+ 5.51 52,31 - 12.19. 4,31 + 14.10.43,52 - 39. 1.14,02 - 18.20.34,19 + 55.43.56,46	-19,005 -18,775 -19,277 -18,653 -19,609 -18,488
229 230 231 232 233 234	48 Hydrae	1706 1713 1720 1727 1745 1748	4,9 5,2 5,7 3,5 4,2 5,8	13.34. 7,816 13.37.40,373 13.40.26,800 13.44.59,895 13.54. 2,300 13.55.47,811	+ 2,6669 + 3,1467 + 3,2338 + 3,5893 + 3,6952 + 3,3544	+ 36.40.32,69 - 8.19.30,52 - 15.48. 8,68 - 41.18.52,43 - 44.26.17,83 - 24.38.42,46	-18,364 -18,216 -18,156 -18,003 -17,647 -17,652
235 236 237 238 239 240	100 λ Virginis	1769 1789 1792 1797	6,6 5,4 4,6 4,2 6,3 4,7	14. 2.19,283 14. 4.55,884 14.15. 2,879 14.15.59,312 14.19.23,281 14.21.18,878	+ 3,1743 + 2,3992 + 3,2431 + 3,6411 + 3,2254 + 3,8415	- 8.32. 4,25 + 44.12.37,92 - 13. 1 35.99 - 37.32.28,36 - 11 22 20,24 - 44.52.59,38	-17,248 -17,177 -16,641 -16,635 -16,515 -16,383
241 242 243 244 245 246	204 B. Bootis Ursae Minoris	1809 1811 1812	5,4 5,6 6,5 4,4 6,0 4,5	14.22.58,021 14.26 1,282 14 26.39,375 14.27.39,786 14.29. 7,989 14.31 24,917	+ 2,7903 + 2,0875 + 2,3623 + 0,1502 + 2,7266 + 2,6129	+ 19.33.47,66 + 50.10.47,35 + 42. 8. 3,33 + 76. 1.45,82 + 22.35.21,88 + 30. 4.12,34	-16,254 -16,167 -16,273 -16,009 -15,920 -15,707
247 248 249 250 251 252	34 Bootis	1839 1844 1850 1854	4,9 2,6 5,4 6,0	14.41.42,706 14.45.12,199 14.46.10,057	+ 2,6369	+ 16.44.20,16 + 26.50 45,04 + 27.23,22,19 - 13.50.14,99 + 38. 7.10,31 - 15.41.11,18	-15,510 -15,370 -15,251 -15,084 -14,898 -15,060

Nº d'erdise	NOMB DELLE STELLE	N° della lista generale provvisoria	Grandezza	Ascensione retta	Varlazione annua	Deciinazione	Variazione annua
253 254 255 256 257 258	37	1859 1866 1870 1872 1882	4,6 5,8 5,6 5,8 4,8 4,0	h m s 14.47.55,632 14.50.18,336 14.52.41,700 14.53. 4,938 14.56.57,727 15. 0. 0,186	* + 2,7671 + 3,2541 + 3,2523 + 3,5004 + 3,2029 + 4,0754	+ 19.24.40,99 - 11.35,36,23 - 11. 6.28,89 - 21. 4.41,78 - 8.13.20,29 - 46 45.32,03	", -15,006 -14,783 -14,621 -16,348 -14,372 -14,207
259	44 i Bootis	1889	4,9	15. 1.19,003	+ 1,9789	+ 47.56.43,37	-14,065
260		1895	5,0	15. 4. 0,406	+ 2,6350	+ 25. 9.36,95	-14,106
261		1902	4,1	15. 6.42,636	+ 4,1598	- 48.27.14,26	-13,819
262		1920	5,2	15.15.28,943	+ 3,0614	+ 2. 2.52,74	-13,712
263		1921	3,4	15.16.26,571	+ 3,9313	- 40.22,38,00	-13,154
264		1928	4,7	15.18.21,457	+ 3,8263	- 36.35,26,49	-13,025
265	30 a¹ Librae	1931	6,6	15.18.50,576	+ 3,3433	- 14.52. 3,23	-12,961
266		1934	5,1	15.20. 6,339	+ 2,4784	+ 30.33.27,61	-13,075
267		1940	5,9	15.24. 1,402	+ 3,3807	- 16.27.22,31	-12,656
268		1950	5,0	15.29. 5,829	+ 2,1471	+ 41. 9.11,15	-12,280
269		1954	4,8	15.30. 4,545	+ 3,2764	- 9.48.31,19	-12,445
270		1960	3,8	15.34. 2,682	+ 3,6797	- 29.31.56,04	-11,954
271	7	1968	4,7	15.36.33,199	+ 2,2595	+ 36.52.42,46	-11,751
272		1969	5,0	15.37.37,286	+ 3,4531	19.26.13,32	-11,786
273		1972	4,5	15.38.12,305	+ 2,6734	+ 19.54.38,93	-11,681
274		1994	5,1	15.48.58,604	+ 3,4796	19.56.38,80	-10,880
275		1995	4,6	15.50. 4,906	+ 2,0740	+ 42.39.37,83	-10,144
276		2004	3,6	15.55. 8,778	+ 3,9700	38.11. 1,42	-10,427
277	5 r Herculis 16 r Coronae borealis 14	2013	5,3	15.57.52,033	+ 2,6946	+ 18. 1.28,16	-10,040
278		2028	4,9	16. 6.13,682	+ 2,1926	+ 36.40.49,50	- 9,228
279		2034	4,2	16. 7.37,989	+ 3,4840	- 19.16. 1,51	- 9,471
280		2035	4,8	16. 9. 4,670	+ 8,8856	- 78 30.35,10	- 9,364
281		2043	5,4	16.11.52.075	+ 2,2454	+ 34. 2.50,47	- 9,204
282		2051	5,4	16.14.47,759	+ 3,7901	- 30.43.34,85	- 8,877
283	19	2060	4,7	16.19.10,457	+ 2,3371	+ 31. 3.53,42	- 8,444
284		2062	6,2	16.20. 3,661	+ 2,3020	+ 32.30.25,11	- 8,484
285		2066	4,8	16.21. 5,052	+ 3,5942	23.16.30,86	- 8,406
286		2078	5,0	16.26.10,639	+ 1,9692	+ 42. 2.44,41	- 7,996
287		2079	4,3	16.26,28,635	+ 3,9165	- 34.32.32,73	- 7,979
288		2087	4,2	16.32.19,517	+ 8,5151	- 77.21.48,16	- 7,831
289	12 Ophiuchi	2091	5,9	16.32.24,929	+ 3,1494	- 2. 9.56,84	- 7,792
290		2102	5,1	16.36.42,670	+ 1,6286	+ 49. 4.27,57	- 7,098
291		2105	3,0	16.38.27,520	+ 2,2615	+ 31.44.15,31	- 6,598
292		2112	3,7	16.43.18,008	+ 5,1705	- 58.54.34,03	- 6,629
293		2114	5,3	16.44. 4,789	+ 2,9522	+ 5.22.47,90	- 6,565
294		2122	5,5	16.46.40,820	+ 2,9121	+ 7.22.33,87	- 6,312

Nº d'ordine	NOME DELLE STELLE	No della lista generale provvisoria	Grandezza	Ascensione retta	Variazione annua	Decilnazione	Variazione annua
295 296 297 298 299 300	μ¹ Scorpii	2121 2130 2131 2144 2147 2166	3,1 5,4 4,3 5,0 5,3 4,6	h m s; 16.46.47,209 16.50. 7,351 16.50.27,487 16.57. 6,184 16.58.50,180 17.10.44,006	+ 4,0606 + 2,2742 + 2,8376 + 3,1617 + 2,2139 + 3,6887	- 37.55.12,64 + 31.49.29,29 + 10.17.15,19 - 4. 6.41,61 + 33.40.32,68 - 26.29,38,83	" - 6,325 - 6,041 - 6,035 - 5,521 - 5,298 - 5,420
301	(1)68 μ Herculis 69 e Herculis	2176	var.	17.14.33,238	+ 2,2146	+ 33.10.47,37	- 3,961
302		2178	4,8	17.15. 4,988	+ 2,0684	+ 37.22. 8,57	- 3,851
303		2182	5,4	17.17.51,132	+ 2,2439	+ 32.33.47,04	- 4,718
304		2184	5,1	17.18.46,657	+ 4,3444	- 44. 5.31,83	- 3,618
305		2187	4,1	17.21. 5,686	+ 2,0694	+ 37.12.49,96	- 3,390
306		2188	4,3	17.21.47,268	+ 3,6621	- 24. 6.28,49	- 3,458
307	49 σ Ophiuchi	2195	4,4	17.22.47,547	+ 2,9760	+ 4.12.15,29	- 3,237
308		2205	4,5	17.27.42,389	+ 2,4239	+ 26. 9.57,93	- 2,801
309		2230	4,4	17.37.11,910	+ 3,3710	- 12 50.11,70	- 2,048
310		2239	var.	17.42.50,302	+ 3,7751	- 27.48.13,94	- 1,522
311		2251	6,4	17.48. 5,537	+ 1,5687	+ 48.24.49,10	- 1,033
312		2254	6,1	17.49.38,263	+ 1,9516	+ 39.59.51,36	- 0,857
313	89 Herculis 69 τ Ophiuchi	2256	5,5	17.52.23,602	+ 2,4198	+ 26. 3.39,06	- 0,663
314		2272	4,9	17.58.59,836	+ 3,2663	- 8.10.53,51	- 0,128
315		2276	3,9	18. 0.47,542	+ 4,6698	- 50. 5.53,70	+ 0,041
316		2278	4,1	18. 1.39,878	+ 3,0311	+ 2.30.56,29	- 0,956
317		2297	6,2	18. 5.39,712	+ 4,4785	+ 79.59.34,07	+ 0,618
318		2291	4,6	18. 5.39,741	+ 4,4531	- 45.58. 8,46	+ 0,458
319	446 B. Herculis	2317	5,7	18.19. 1,019	+ 2,5019	+ 23.11.45,61	+ 1,737
320		2321	5,0	18.21.45,531	+ 1,9756	+ 39.27.55,36	+ 1,890
321		2333	5,4	18.26. 9,667	+ 3,9359	- 33. 2 25,27	+ 2,231
322		2341	5,3	18.30.52,287	+ 3,3346	- 11. 2.13,61	+ 2,684
323		2342	4,1	18.31. 7,524	+ 3,2645	- 8.17.52,38	+ 2,397
324		2357	4,7	18.38.10,040	+ 3,2853	- 9. 7.32,25	+ 3,319
3 ² 5	27	2362	3,3	18.40.58,283	+ 3,7485	- 27. 4. 9,62	+ 3,561
3 ² 6		2364	4,7	18.41.51,232	+ 1,9868	+ 39.35.26,16	+ 3,692
3 ² 7		2365	4,5	18.41.53,735	+ 1,9897	+ 39.32. 0,31	+ 3,706
3 ² 8		2367	4,5	18.43.11,698	+ 3,1830	- 4.49.46,08	+ 3,733
3 ² 9		2370	4,4	18.43.42,480	+ 2,6484	+ 18. 5.48,38	+ 3,905
3 ³ 0		2372	5,8	18.45. 2,554	+ 1,3412	+ 52.54.17,10	+ 3,898
33 ¹		2374	6,2	18.46.19,986	+ 3,6057	- 22.14.57,42	+ 4,000
33 ²		2381	5,4	18.48.48,187	- 1,9259	+ 75.20.47,02	+ 4,313
333		2418	6,6	18.52.55, 99	- 73,744	+ 89. 1.42,30	+ 4,596
334		2405	3,4	19. 2.15,547	+ 3,7466	- 27.46.53,68	+ 5,118
335		2421	5,4	19. 8.36,628	+ 3,2543	- 8. 3.58,54	+ 5,896
336		2423	5.8	19. 8.53,371	+ 2,3002	+ 31. 9.26,01	+ 5,927

(¹) 68 u Herculis : variabile da 4,6 a 5,4; periodo corto. (¹) 3 X Sagittarii : variabile da 4,4 a 5,0; periodo 7,ª 012.

N° d'ardine	NOME DELLE STELLE	No della lista generale provvisoria	Grandezza	Ascensione retta	Variazione annua	Declinazione	Variazione
337 338 339 340 341 342	55 Draconis	2426 2427 2429 2439 2441 2450	6,2 3,1 4,9 6,7 4,2 5,2	h m s 19. 9.29,165 19. 9.58,755 19.10.56,587 19.16.27,580 19.17.14,970 19.21.23,641	+ 0,2282 + 3,0244 + 3,6798 + 2,0047 + 4,3164 + 2,8608	6., " + 65.51.10,49 + 2. 9.53,47 - 25.23 14,74 + 40.13.16,39 - 44.36. 4,78 + 11.46.57,53	+ 6,013 + 6,016 + 6,071 + 6,573 + 6,610 + 7,602
343 344 345 346 347 348	59 G. Telescopii	2451 2455 2458 2464 2467 2474	5,6 6,2 5,2 4,6 5,2 4,9	r9.21.46,815 19.22.19,496 19.25.27,060 19.25.36,054 19.26.44,478 19.28.59,040	+ 4,8211 + 2,4817 + 2,1605 + 2,4962 + 3,1373 + 2,2291	- 54.28.35,25 + 24.46,34,90 + 36, 9.59,31 + 24.30.42,91 - 2.56.47,10 + 34.17.33,14	+ 7,017 + 6,414 + 7,145 + 7,199 + 7,394 + 7,585
349 350 351 352 353 354	38 μ Aquilae	2476 2483 2487 2488 2489 2491		19.30.25,540 19.33.53,690 19.35 29,551 19.36.25,666 19.36.59,991 19.37.40,796	+ 3,9309 + 2,7156 + 2,9609 + 3,4779 + 1,9526 + 2,6939	+ 7.13. 7,01 + 16.17.35,68 + 5.13.32,70 - 16.27.59,62 + 42.38.38,55 + 17.18. 4,08	+ 7,553 + 7,997 + 8,112 + 8,133 + 8,257 + 8,249
355 356 357 358 359 360	55 e³ Sagittarii 10 Vulpeculae 56 f Sagittarii ε Sagittarii 61 φ Aquilae 21 η Cygni	2492 2496 2501 2519 2525 2526	5,3	19.38.13,804 19.40.35,774 19.41.59,329 19.50. 5,498 19.52,41,079 19.53.29,517	+ 3,4325 + 2,4938 + 3,5010 + 4,1432 + 2,8403 + 2,2503	16.18. 4,04 + 25.35.28,77 - 19.56.34,20 - 42. 4. 0,39 + 11.13.24,77 + 34.52.59,11	+ 8,314 + 8,531 + 8,532 + 9,315 + 9,471 + 9,486
361 362 363 364 365 366	61 g Sagittarii	2527 2536 2539 2551 2552 2556	5,7 5,3 4,8	19.53.41,878 19.58. 0,662 20. 0.28,533 20. 6.16,481 20. 6.38,448 20. 8.51,939	+ 3,4034 + 2,4702 + 2,9304 + 3,9452 + 2,2273 + 2,5149	- 15.41.29,63 + 27.32 43 13 + 7. 3.55,16 - 36.17.27,09 + 36.37. 4,37 + 26.15 13,61	+ 9,451 + 9,877 + 10,080 + 8,930 + 10,530 + 10,671
367 368 369 370 371 372	66 Aquilae	2557 2559 2560 2562 2569 2570	5,0 5,0 4.6	20. 9.21,523 2010.21,446 20.10.48,378 20.10.56,599 20.13.29,534 20.13.37,152	+ 3,0983 + 0,9872 + 2,7758 + 1,8861 + 3,3262 + 3,5268	- 1.14. 6,47 + 61.51. 3,63 + 14.58. 4,65 + 46.35.16,51 - 12.44.28,00 - 22. 2.34,42	+10,698 +10,877 +10,880 +10,831 +11,032 +11,002
373 374 375 376 377 378	176 B. Cygni 10 π Capricorni 41 Cygni 42 Cygni 45 ω³ Cygni 45 φ Pavonis	2581 2587 2597 2598 2598 2599 2602	6,1 5,2 4,1 5,9 4,9 4,8	20.17.32,079 20.23, 1,803 20.26,19,848 20.26,28,766 20.27,44,143 20,29,22,890	+ 2,1738 + 3,4355 + 2,4510 + 2,2886 + 1,8579 + 4,9836	+ 39. 9.57.25 - 18.27.31.72 + 30. 7. 2,47 + 36.12.12,30 + 48.41.55,42 - 60.50. 8,17	+11,300 +11,701 +11,943 +11,949 +12,049 +11,993

N° d'ordine	NOME DELLE STELLE	Nº della lista generale provvisoria	Grandezza	Ascensione retta	Variazione annua	Declinazione	Variazione annna
379 380 381 382 383 384	212 H. Draconis	2606 2608 2617 2633 2638 2650	6,4 4,7 4,8 4,1 4,6 4,2	h m s 20.30.20,807 20.31.48,101 20.35.10,276 20.43,10,725 20.43.46,851 20.47.20,947	- 0,2410 + 2,8046 + 2,6785 + 2,7833 + 3,1660 + 3,5839	+ 72.16.39,31 + 14.24.51,77 + 20.56.12,84 + 15.51.10,67 - 5.18.12,04 - 27.12. 3,29	" +12,201 +12,332 +12,557 +12,892 +13,097 +13,356
385	6 μ Aquarii	2653	4,8	20.48.36,600	+ 3,2369	- 9.15.57,02	+13,417
386		2661	5,7	20.52.50,878	+ 3,2433	- 9.59.10,11	+13,711
387		2667	4,7	20.56.41,750	+ 3,6852	- 32.33. 7,05	+13,973
388		2669	4,9	20.57.16,488	+ 2,0400	+ 47.13.39,03	+14,007
389		2672	4,9	21. 0. 8,333	+ 3,4164	- 20. 9. 9,64	+14,139
390		2676	4,3	21. 1.44,021	+ 3,3747	- 17.31.55,10	+14,214
391 392 393 394 395 396	63 f² Cygni	2685 2691 2693 2704 2705 2713	4,9 4,8 5,6 4,3 4,4 4,3	21. 8.50,704 21.14.28,099 21.14.50,011 21.18. 4,389	+ 2,0664 + 3,9175 + 3,5611 + 2,3549 + 2,4666 + 3,3428	+ 47.20.46,27 + 9.49.42,45 - 27.55.35,34 + 39. 4.46,31 + 34.34.51,24 - 17. 9.17,50	+ 14,412 + 14,421 + 14,572 + 15,033 + 15,040 + 15,252
397 398 399 400 401 402	69 Cygni 73 ρ Cygni 72 Cygni 39 ε Capricorni 23 ξ Aquarii 10 γ Cephei	2744 2766	5,8 4,2 5,0 4,7 4,8 4,5	21.22.43,045 21.31. 9,475 21.31.42,604 21.32.53,034 21.33,45,640 21.43.17,065	+ 2,4501 + 2,2547 + 2,4187 + 3,3615 + 3,1949 + 1,7307	+ 36.20 33,53 + 45.15.34,49 + 38.11.19,23 - 19.48.10.79 - 8.11.29,00 + 60.46.27,40	+15,496 +15,869 +16,084 +16,053 +16,077 +16,583
4º3	27 Aquarii (II Pegasi) 51 μ Capricorni	2767	5,5	21.43.25,820	+ 3,0431	+ 2.20.18,38	+16,587
4º4		2775	5,2	21.49.12,550	+ 3,2726	- 13.54.20,30	+16,878
4º5		2779	6,9	21.50.35,327	+ 2,0214	+ 55.31.30,59	+16,940
4º6		2782	6,6	21.51.54,970	+ 0,7147	+ 73.20.60,54	+17,024
4º7		2783	6,0	21.52.21,768	+ 2,0146	+ 56.15.19,96	+17,012
4º8		2794	5,4	21.56.31,951	+ 3,4510	- 28.48.51,59	+17,208
409	28 Aquarii	2795	5,8	21.57.14,779	+ 3,0700	+ 0.14.38,67	+ 17,232
410		2799	5,2	21.58.11,174	+ 0,8669	+ 72.19.21,73	+ 17,119
411		2800	4,7	21.59.26,124	+ 3,1033	- 2 31. 5,17	+ 17,323
412		2804	4,6	22. 1.36,041	+ 3,6220	- 39.54.21,50	+ 17,309
413		2805	4,9	22. 1.53,848	+ 3,0261	+ 4.41.27,97	+ 17,534
414		2822	6,4	22. 6.57,324	+ 2,8328	+ 20.36.31,33	+ 17,642
415	52 π Aquarii	2828	4,6	22.10.39,453	+ 2,5740	+ 39.20.31,98	+17,811
416		2840	5,4	22.16.15,209	+ 3,1576	- 8,11.54,46	+18,021
417		2842	5,4	22.17.28,018	+ 3,3046	- 21.58.29,03	+17,985
418		2849	5,9	22.20.26,123	+ 3,2153	- 13.54.36,44	+18,199
419		2852	4,6	22.21.26,815	+ 3,0638	+ 0.59.46,44	+18,223
420		2853	4,8	22.22.1,045	+ 4,2906	- 65.60.54,86	+18,252

	NO.	ME, DELLE STELLE	No della lista generale provvisoria	Grandezza	Ascensione retta	Variazione annua	Declinazione	Variazione annua
4: 4: 4: 4: 4: 4: 4: 4:	22 38 3 57 14 17 25 226 B.	ζ¹ Aquarii Pegasi σ Aquarii β Piscis Australis . Cephei × Aquarii	2860 2865 2866 2867 2874 2878	3,8 5,5 4,9 4,4 5,7 5,3	h m s 22 24.58,315 22 26.35,831 22.26.40,785 22.27 14,769 22.30.57,720 22.33.52,352	* + 3,0904 + 2,7419 + 3,1762 + 3,4156 + 1,0621 + 3,1072	- 0.24.15,76 + 32.11.17,56 11. 3.14,50 - 32.43.52,63 + 75.60.23,38 - 4.36.55,35	+18,391 +18,387 +18,376 +18,408 +18,550 +18,531
41 41 42 43 43 44	18 49 19 52 30 4 31 83	γ Piscis Australis . σ Pegasi ρ Pegasi β Piscium h' Aquarii Pegasi	2909 2911 2924 2935 2938 2940	4,5 5,3 5,8 4,6 5,6 4,7	22.48.21,693 22.18.35,939 22.55.26,580 23. 0. 3,597 23. 1.15,167 23. 3.13,516	+ 3,3401 + 3,0395 + 3,0001 + 3,0520 + 3,1292 + 3,0214	- 33.16.25,63 + 9.26. 9,98 + 11.19.38,98 + 3.24.57,08 - 8. 5.55,94 + 9. 0.14,20	+19,042 +19,124 +19,214 +19,355 +19,407 +19,419
40 40 40 40 40 40 40	14 5 15 2 10 59 17 91	Andromedae	2945 2946 2952 2954 2960 2968	5,8 5,6 4,1 5,2 4,5 5,2	23. 4.20,629 23. 4.50,392 23. 6. 7,252 23. 7.56,906 23.11.57,790 23.15. 3,682	+ 2,7196 + 3,0723 + 3,4044 + 3,0278 + 3,1441 + 3,1220	+ 48.53.12,52 + 1.43. 9,09 - 45.39.12,57 + 8 18.44,93 - 9.29.48,02 - 10. 1.15,74	+19,583 +19,577 +19,454 +19,524 +19,593 +19,663
43 44 44 44 44	98 1 67 2 10 13 1 H.		2970 2975 2978 2986 2993 2995	4,9 4,2 5,5 4,5 4,9 5,6	23.15.32,253 23.19. 2,045 23.21.10,292 23.24. 9,746 23.26.33,710 23.27.43, 60	+ 2,4557 + 3,1520 + 2,9326 + 3,0422 + 2,7633 - 0, 285	+ 67.42. 3,42 - 20.30.36,75 + 31.58.21,40 + 5.58. 0,32 + 58. 8. 7,48 + 86.53.37,63	+19,685 +19,633 +19,757 +19,758 +19,845 +19,864
44 44 44 44 44	6 14 7 15 8 19	b* Aquarii Piscium Andromedae Phoenicis Andromedae Piscium	3001 3004 3005 3006 3021 3024	4,8 6,0 5,5 4,8 4,8 4,6	23.29.21,248 23.30.17,642 23.30.57,125 23.31. 2,729 23.36.42,477 23.38.13,130	+ 3,1419 + 3,0849 + 2,9308 + 3,2392 + 2,9496 + 3,0606	- 21.19.44,92 - 1.39.42,11 + 39.49.22,09 - 43. 1.48,45 + 43.55. 6,26 + 1.22. 2,01	+19,883 +19,868 +19,844 +19,876 +19,917 +19,810
45 45 45 45 45	2 20 3 19 4 25	i¹ Aquarii ψ Andromedae Piscium	3027 3029 3030 3044 3046 3050	5,3 5,1 5,3 6,2 6,6 4,8	23.40.18,797 33.42.18,698 23.42.33,455 23.49.14.212 23.51. 9,552 23.53.55,992	+ 3,1136 + 2,9672 + 3,0640 + 3,0718 + 2,8904 + 3,0534	- 18.41.36,00 + 46. 0 13,31 + 3. 4.13,99 + 1.40 24,70 + 73.59.34.25 + 24.43.27,73	+19,971 +19,968 +19,967 +20,017 +20,023 +20,001
4:	30	Piscium	3061	4,7	23.58. 6,803	+ 3,0768	- 6.25.51,18	+20,010

GIORNO	33 P		5 (gr. :		35 Pi		24 θ An gr.	dromedae : 4,4	25 σ Ål gr. :	
MESE	Ascens. retta	Declin. australe	Ascens. retta	Declin. australe	Ascens. retta	Declin. boreale	Ascens. retta	Declin. boreale	Ascens. retta	Declin. boreale
	h m		b m	0 '	h m	0 '	h m	o '	h m	0 '
1925	0.1	6.7	0.4	2.51	0.11	-8.24	0.13	38.15	0.14	36.22
	5	" ,,			5			"	5	
Genn. 0,7	28,789	46,09	20,709	61,95	6,155	12,69	9,543	61,19	23,659	75,78
10,7	28,676	46,71	20,596	62,63	6,036	11,87	9,361	60,31	23,485	74,90
20,7	28,571	47,22	20,490	63,23	5,923	11,01	9,184	59,08	23,315	73,69
Febbr. 9,6	28,478 28,400	47,59 47,81	20,394	63,73	5,819	9,30	9,020 8,876	57,54	23,157	72,19
19,6	28,343	47,85	20,255	64,32	5,730	8,54	8,759	53,82	22,905	68,59
		477-7							., .	
29,6	28,312	47,70	20,220	64,35	5,616	7,88	8,677	51,79	22,826	66,63
Marzo 10,5	28,310	47,33	20,215	64,18	5.602	7,39	8,638	49,77	22,788	64,70
20,5	28,343	46,73	20,245	63,78	5,624	7,11	8,704	47,85	22,795	61,21
Aprile 9,5	28,522	44,81	20,418	62,25	5,784	7,27	8,816	44,62	22,961	59,82
19,1	28,671	43,49	20,564	61,12	5,926	7,77	8,981	43,47	23,122	58,76
29,4	28,858	41,96	20,749	59,75	6,109	8,55	9,195	42,69	23,331	58,08
Maggio 9,4	29,081	40,24 38,36	20,970	58,16	6,328	9,62	9,455	42,34	23,585	57,80
29,3	29,515	36,38	21,500	54,50	6,858	12,52	9.754	42,93	24,200	58,52
Giugno 8,3	29,914	34,34	21,797	52,51	7,155	14,28	10,434	43,87	24,543	59,51
18,3	30,223	32,29	22,105	50,48	7,464	16,18	10,796	45,21	24,899	60,88
28,2						0.0	,	1		1-1-
Luglio 8,2	30,534	30,29	22,415	48,47	7,776 8,082	18,18	11,160	46,91	25,257	62,60
18,2	31,132	26,64	23,012	44,70	8.376	20,23	11,856	\$1,21	25,912	66,89
28,2	31,403	25,08	23,283	43,01	8,649	24,24	12,170	53,69	26,252	69,35
Agosto 7,1	31,647	23,75	23,527	41,58	8,896	26,11	12,452	56,32	26,531	71,94
17,1	31,859	22,68	23,739	40,35	9,112	27,84	12,698	59,05	26,774	74,61
27,1	32,035	21,87	23,915	39,37	9,293	29,38	12,902	61.80	26,976	77,30
Sett. 6,0	32,171	21,34	24,054	38,66	9,136	30,71	13,063	64,53	27,136	79,94
16,0	32,269	21,08	24,154	38,20	9,542	21,83	13,180	67,18	27,253	82,51
Ottobre 6,0	32,329	21,07	24,217	38,00	9,611	32,71	13,253	69,70	27,327	84,94
15,9	32,354	21,29	24,239	38,02	9,645	33,37	13,284	72,05	27,361	87,19
* 3,7	7~,)4)	1 22,70	~4,239	30,2)	9,646	33,81	13,276	74,18	27,356	09,25
25,9	32,308	22,27	24,205	38,65	9,620	34,04	13,232	76,07	27,316	91,02
Nov. 5,9	32,247	22,96	24,148	39,18	9,569	34,08	13,156	77,66	27,245	92,52
15,9 2.1,8	32,167	23,72	24,071	39,82	9,497	33,93	13,052	78,94	27,146	93,71
Dic. 2.1,0	32,072	24,52	23,978	40,52	9,409	33,63	12,924	79,86	27,024	91,56
14,8	31,857	26,12	23,767	41,27	9,309	33,18	12,776	80,40	26,883	95,05
			-,,,-,	4-,02	9,200	30,01	12,013	00,50	20,727	731-7
24,7	31,747	26,85	23,654	42,76	9,085	31,94	12,439	80,32	26,560	94,90
34,7	34,7 31,631 27,51		23,542	43,46	8,969	31,18	12,260	79,70	26,389	94,27
Posizione	Posizione 05.15.298,769			1*,644	Oh.IIm	62.060	-h		-h	
media	-6°.7'.	37",80	-2°.51'.	54".71	+8°.24'.	:6" 14	0°.13m.	10*,079	oh.14m.24*,208 +36°,22',9",97	
	1			7-7 17-1		,14	+300.15	.)4 ,79	+30°.22	.9",97

GIORNO	44 d l gr. :		27 φ An		39 t S gr. :		44 Pi gr. :		10 Ceti gr. : 6,4	
MESE	Ascens. retta	Declin. borcale	Ascene. retta	Declin. boreale	Ascens. retta	Declin. auetrale	Ascene. retta	Declin. boreale	Ascene.	Declin. auetrale
	h m	0 '	h m	0 '	- h m	0 /	h m	0 /	h m	0 /
1925	0.16	7.46	0.17	37.32	0,17	29.23	0.21	1.31	0.22	0.27
	s	21	s	"	s	"		"	s	"
Genn. 0,7	43,414	21,87	9,386	77,44	44,177	62,62	32,612	21,60	45,760	60,51
10,7	43.295	21,08	9,207	76,59	44,032	62,83	32,495	20,87	45,643	61,22
20,7 30,7	43,073	19,41	9,032 8,869	73,40	43,772	62,20	32,381	20,17	45,529	62,44
Febbr. 9,6	42,980	18,61	8,724	72,12	43,665	61,39	32,182	18,99	45,330	62,89
19,6	42,906	17,89	8,606	70,28	43,581	60,26	32,107	18,58	45,254	63,22
29,6	42,857	17,28	8,521	68,30	43,524	58,83	32,055	18,31	45,203	63,38
Marzo 10,5	42,838	16.81	8,479	66,32	43,500	57,12	32,033	18,23	45,179	63,34
20,5	42,853	16,59	8,482	64,43	43,513	55,16	32,044	18,37	45,190	63,08
30,5	42,907	16,58	8,536	62,72	43,567	52,98	32,093	18,74	45,238	62,58
Aprile 9,5	43,002	16,83	8,643	61,27	43.663	50,63	32,183	19,36	45,326	61,84
19,4	43,139	17,36	8,803	60,14	43,804	48,14	32,313	20,2.1	45,459	60,84
29,1	43,314	18,17	9,013	59,38	43,988	45,55	32,484	21,38	45,625	\$9,60
Maggio 9,4	43,530	19,26	9,267	59,03	44,213	42,94	32,692	22,75	45,832	58,13
19,4	43,778	20,60	9,561	59,11	44,475	40,35	32,934	24,35	46,073	56,57
29,3	44,053	22,17	9,886	59,62	44,769	37,84	33,204	26,11	46,343	54,61
Giugno 8,3	44,347	23,93	10,233	60,55	45,087	35,48	33,495	28,01	46,633	52,70
10,5	44,055	23,0.,	10,,99	01,07	4334~~	>>>>~	, ,,,,,,,,,,	-7177	40,777	
28,2	44,966	27,84	10,955	63,54	45,763	31,42	34,109	32,01	47,247	48,66
Luglio 8,2	45,274	29,87	11,311	65,54	46,103	29 83	34,416	34,00	47,851	44,79
18,2	45,569	31,90	11,050	70,24	46,744	27,73	34,712	37,73	48,129	43,03
Agosto 7,1	46,095	35,70	12,250	72,84	47,029	27,27	35,243	39,37	48,383	41,46
17,1	46,315	37,40	12,499	75,53	47,280	27,21	35,466	40,81	48,608	40,11
27,1	46,500	38,91	12,707	78,24	47,492	27,55	35,656	.12,02	48,799	38,99
Sett. 6,1	46,648	40,21	12,872	80,92	47,662	28,26	35,809	42,99	48,954	38,13
16,0	46,760	41,29	12,993	83,53	47,788	29,31	35,925	43,71	49,072	37,52
26,0	46,834	42,14	13,072	86,02	47,869	30,63	36,005	44,19	49,153	37,16
Ottobre 6,0	46,874	42,77 43,18	13,109	90,44	47,908	32,17	36,049	44,43	49,199	37,04
15,9	40,001	45,10	13,107	90,44	47,900		30,001	44)4)	49,212	37,10
25.9	46,860	43,37	13,069	92,30	47,868	35,61	36,044	44,29	49,196	37-41
Nov. 4,9	46,813	43,37	13,000	93,88	47,800	37,35	36,002	43,98	49,155	3-,84
14,9	46,746	43,20	12,902	95,14	47,705	39,01	35,939	43,51	49,092	38,38
Dic. 24,8	46,662	42,88	12,780	96,05	47,591	40,51	35,858	42,94	49,012	39,03
Dic. 4,8	46,564	42,43	12,479	96,78	47,322	42,81	35,659	41,62	48,814	40,45
14,0	40,4)/	4.500	,4/7	/ "						
24,8	46,443	41,19	12,309	96,56	47,179	43,53	35,548	40,90	48,706	41,19
34,7	46,232	40,45	12,133	95,96	47,036	43,93	35,439	40,18	48,590	41,90
Posisions	h6m	448.102	Oh.17m.	200 10	Oh.17m	15*.278	Oh.21m.	27.410	Op 33m	160 166
media			+37°.23'		-20°.23'		+1°.31'.		0h.22m.46m,566 -0°.27'.53",56	
media	-7 .10	, ,,,	. 37 .33	,,,		الثنيين	.,,.	,,,,,,	,	,, ,,,

Giorno Del	β¹ Ti gr. :		13 gr.		82 (Regr. :		μ Phi gr.		147 (Red	e) Piscium
MESE	Ascens. retta	Declin. australe	Ascens. retta	Declin. australe	Ascens.	Declin. australs	Ascens. retta	Declin. australs	Ascens. retta	Declin. boresle
	b m	0 '	h m	0 1	h m	0 1	h m	0 '	h m	0 1
1925	0.28	63.21	0.31	4.0	0.33	25.10	0.37	46.29	0.44	4-53
	8	- 0	8	11			3	"	5	- 11
Genn. 0,7	5,18	101,07	22,422	28,40	28,702	63,02	45,964	70,47	26,145	36,93
10,7	.4,81	100,53	22,304	29,07	28,565	63,41	45,747	70,46	26,026	36,17
20,7	4,14	99,44	22,188	29,65	28,431	63,49	45,534	69,97	25,906	35,41
Febbr. 9,6	4,12	97,81	22,078	30,11	28,307	63,23	45,344	69,00	25,788	34,69
19,6	3,60	93,17	21,899	30,57	28,104	61,80	45,025	65,77	25,589	33,45
				3.177					-,,,-,	33113
29,6	3,42	90,28	21,840	30,53	28,037	60,62	44,913	63,59	25,517	33,00
Marzo 10,5	3,30	87,10	21,810	30,29	28,001	59,17	44,841	61,09	25,474	32,72
30,5	3,20	83,71	21,812	29,81	27,999	57,46	44,813	58,33	25,464	32,63
Aprile 9,5	3,40	76,56	21,932	28,15	28,117	53,36	44,909	52,24	25,559	33,14
19,4	3,58	72,97	22,053	26,95	28,240	51,04	45,039	49,05	25,670	33,78
Maggio 9,4	3,82 4,18	69,46	22,215	25,53	28,407	48,59	45,222	45,83	25,823	34,68
19,4	4,58	63,01	22,415	23,90	28,616	46,07	45,458	42,67	26,016	35,83
29,3	5,04	60,23	22,016	20,16	20,002	41,03	46,066	36,79	26,505	38,80
Giugno 8,3	5,55	57,82	23,203	18,14	29,446	38,62	46,424	34,20	26,790	40,55
18,3	6,10	55,83	23,506	16,08	29,769	36,37	46,809	31,94	27,091	42,43
28,2			0 (
Luglio 8,2	6,66 7,24	54,33 53,36	23,816	14,04	30,102	34.34	47,208	30,07	27,401	44,38
18,2	7,79	52,92	24,126	10,23	30,436	32,58	47,613	28,62	27,711	46,34
28,2	8,33	53,05	24,710	8,56	31,072	30,01	48,394	27,15	28,303	50,11
Agosto 7,1	8,83	53,72	24,971	7,11	31,359	29,32	48,749	27,17	28,570	51,83
17,1	9,28	54,93	25,203	5,88	31,616	28,99	49,069	27,69	28,809	53,37
27,1	9,65	\$6,61	25,403	4,92	31,838	29.05	49,345	28,66	29,018	54,71
Sett. 6,1	9,96	58,73	25,566	4,21	32,020	29,49	49,572	30,10	20,193	55,83
16,0	10,18	61,18	25,694	3,84	32,161	30,27	49,715	31,90	29,332	56,71
Ottobre 6.0	10,31	63,90	25,785	3,69	32,261	31,35	49,862	34,01	29,436	57,36
15,9	10,30	69,67	25,840	3,79	32,319	32,67	49,923	36,33	29,505	57,77
	10,,2	09,07	23,002	4,10	32,340	34,17	49,932	38,78	29,542	57,97
25,9	10,19	72.50	25,854	4.58	32,325	35,77	49,889	41,25	29,549	57,96
Nov. 4,9	10,00	75,15	25,820	5,21	32,279	37,41	49,801	43,65	29,529	57,77
14,9	9.74	77,48	25,763	5,93	32,207	39,01	49,67;	45,87	29,486	57,43
Dic. 2.1,0	9,43	79,44	25,688	6,71	32,113	40,50	49,517	47,81	29,422	56,98
14,8	8,72	81,87	25,497	7,52 8,32	32,003	41,81	49,334	49,42	29,341	56,42
				0,52	,,,,,,,,,,	42,91	-131,134	,0,02	29,240	331//
24,8	8,34	82,26	25,387	9,09	31,749	13,76	48,923	51,37	29,140	55,08
34,7	7,96	82,07	25,273	9,77	31,615	44,31	48,710	51,61	29,026	54,36
Posizione	oh.28m.	64.80-	oh			-				
media	-63°.22'.		Oh.31m.:		Oh.33m.:		oh.37m.		Oh.44m.	
	, .22 .	,03	-4,0,1	9-,65	-25°.10	-47",37	-46°.29'	.48",87	+.1°.53'.	42",56

Gio	EL.		assiopejae : 8,6		ndromedae : 4,4		Cet1 : 4,9		Piscium : 5,6		iscium : 5,7
M E	SE	Ascens. retta	Declin. boreale	Ascens. retta	Declin. boreale	Accene. retta	Declin. australe	Ascene. retta	Declin. boreale	Aecens. retta	Declin. boreale
		h m	0 '	h m	0 '	h m	0 '	h m	0 '	h m	0 1
19:	25	0.44	57.24	0.45	40.40	0.49	1.32	053	28.34	1.1	14.32
			- 11	8	0		n n	. , ,	"		14.72
Genn.	0,7	33,056	74,96	39,926	20,62	9,736	72,94	45,933	75,38	7,10.1	31,72
	10,7	32,746	74,63	39,733	20,06	9,616	73,64	45,781	74,76	6,976	31.04
	20,7	32,434	73,79	39,538	19,14	9,494	74,27	45,625	73,90	6,844	30,27
Febbr.	30,7 9,6	32,131	72,46	39,347	17,87	9,375	74,79	45,472	72,80	6,712	29,42
I COUI.	19,6	31,609	68,60	39,171	16,31	9,265	75,20	45,327	71,53	6,586	28,53
	19,0	32,009	00,00	39,010	14,53	9,170	75,45	45,200	70,14	6,474	27,65
	29,6	31,416	66,21	38,896	12,60	9,095	75,54	45,098	68,68	6,382	26,82
Marzo	10,5	31,282	63,67	38,814	10,61	9,046	75,43	45,028	67,24	6,318	26,07
	20,5	31,218	61,06	38,780	8,64	9,030	75,11	44,997	65,87	6,288	25,17
a 14	30,5	31,230	58,49	38,798	6,79	9,051	74,55	45,010	61.65	6,297	25,06
Aprile	9,5	31,320	56,09	38,873	5,14	9,113	73,75	45,072	63,64	6,348	24,87
	19,4	31,489	53,93	39,003	3,73	9,216	72,70	45,182	62,90	6,444	24,95
	29,4	31,733	52,10	39,189	2,72	9,361		15.010	((-0-	
Maggio		32,045	50,68	39,426	2,06	9,547	71,42	45,342	62,47	6,585	25,30
- 00	19,4	32,418	49,70	39,708	1,80	9,769	68,23	45,797	62,65	6,991	25,94
	29,3	32,840	49,21	40,028	1,97	10,023	66,38	46,075	63,27	7,247	28,05
Giugno		33,298	49,22	40,376	2,56	10,302	64,42	46,383	64,23	7,529	29,49
	18,3	33,780	49,72	40,743	3,56	10,599	62,39	46,710	65,52	7,831	31,13
	28,2	34,271	50,71	41,118					, 1		
Luglio	8,2	34,760	52,15	41,492	4,94 6,65	10,906	60,36	47,047	67,09	8,144	32,92
	18,2	35,235	54,00	41,856	8,67	11,215	58,37	47,386	68,90 70,91	8,460	34,84
	28,2	35,684	56,23	42,260	10,93	11.806	54,72	48,030	73,06	9,068	38,81
Agosto	7,1	36,096	58,78	42,517	13,38	12,074	53,17	48,322	75,30	9,346	40,77
	17,1	36,464	61,59	42,800	15,97	12,316	51,83	48,585	77,59	9,599	42,64
	27,1	36,783	64,60	43,047	18,64	12,528	50,74	48,816	79,86	9,822	44,40
Sett.	6,1	37,047	67,73	43,252	21,34	12,706	49,91	49,011	82,08	10,012	46,00
	16,0	37,254	70,94	43,415	24,01	12,8.18	49,36	49,169	84,20	10,168	47,42
Ottobre	26,0	37,402	74,16	43,534	26,60	12,959	49,06	49,288	86,20	10,289	48,64
Ottobre	15.9	37,491	77,33	43,611	29,07	13,028	49,01	49,371	88,03	10,376	49,66
	13,9	37,522	80,37	43,647	31,37	13,068	49,18	49,418	89,67	10,430	50,47
	25,9	37,497	83,23	43,644	33,45	13,077	49,55	49,432	91,10	10,453	51,07
Nov.	4,9	37,419	85,84	43,605	35,29	13,059	50,06	49,414	92,30	10,448	51,47
	14,9	37,290	88,14	43,533	36,84	13,017	50,60	49,368	93,26	10,417	\$1,69
D.	21,8	37,115	90,08	43,430	38,07	12,954	51,40	49,297	93,96	10,363	51,72
Dic.	4,8	36,898	91,59	43,301	38,94	12,873	52,15	49,203	94,39	10,289	51,58
	14,8	36,645	92,64	43,148	39,44	12,778	52,92	49,089	94,52	10,196	51,27
	24,8	36,363	02.19	12.076	20.55	6	0060	48,957	04.08	70.000	100-
	34,7	36,063	93,18	42,976	39,55	12,672	53,68	48,813	94,38	9,973	50,83
	7417	,-,505	73,11	4-17/2	77,20	10,55)/	14:39	40,01)	77197	717/3	,0,2)
D											
Posizio		Oh.44m.3		Oh. 15 10.4		Oh.49m.11		Oh.53m 4		Ih.1m.7	
medi	ia	+57°.25'.	4",48	+40°.40'.	14",38	-1*.33'.	,77,88	+28°.35'.	13",08	+14°.32'.	34",38

20			PUSI	ZIONI					84 X Pisclum			riscium
GIORNO	3	ο μ Cas	stopejac 5.3	80 e F		ζ Ppa gr.:	nicis 4,1			.9	gr. :	5,2
DEL		scens.	Declin. boreale	Ascens.	Declin. boreale	Ascens. retta	Declin. australe	Ascen		Declin. boreale	Ascens. retta	Declin- boreale
				h m	. ,	h m	0 '	h	m	0 '	h m	0 '
		h m	o '		5.15	1.5	55.38	1.7		20,38	1.9	7.10
1925		1.3	54.32	1.4	3.23	8	11	5		- 11		"
	- 1			29,708	5,57	13,173	71,29	24,6		10,77	48,106	39,20
		16,115	80,29	29,586	4,86	12,877	71,39			9,40	47,856	37,80
		15,567	79,43	29,459	4,16	12,583	70,95	24,3		8,49	47,727	37,10
		15,292	78,29	29,332	3,49	12,302	68,47			7,48	47,603	36,45
	9,6	15,032	76,72	29,212	2,87		66,52			6,41	47,491	35,86
19	9,6	14,800	74,80	29,103	2,74	11,					• 47,397	35,37
	- 4	14,609	72,59	29,01.	1,93					5,33	47,329	
	9,6	14,469	70,19	28,950	1,67					3,38		34,83
	0,5	14,392	67,73	28,918				23,	720	2,61	47,294	
	0,5	14,383	65,27	28,92				3 23,	766	2,06		
	9,5	14,448	62,93	28,970				3 23,	858	1,76	47,421	33,03
1	19,5	14,587	00,01	25,00					997	1,75	47.559	36,39
1 .	14.99	14,798	\$8,99	29,19	2 3,6				181	2,03		2 37,41
	9,4	15,077	57,53	29,36					405	2,6		
88	19,4	15,415	56,49					4 24	,664	3,53		
	29,3	15,80					3 32,0		,952	6,1		
Giugno	8,3	16,232				6 13,25	6 29,5	6 25	,260	0,1	40,74	7 777
l.	10,)	10,000				9 13.70	6 27,	2 25	,580	7,8	49,04	
-	28,3	17,15							,903	9,6	3 49,35	9 47,45
Luglio	8,2	17,63						38 26	,222			66 49,39
	18,2	18,09				15,0	3 24,		,528			
Agosto	28,2	18,95			8 20,	59 15,5	27 24,		5,816 7,078			
Agosto	17,1	19,33		3 32,12	28 22,	26 15,9	26 24,	9/ 2	,,0,0	1,,-		
				3 32.3	50 23,	64 16.2	81 26.	08 2	7,311	19,6		
1	27,1	19,67					82 27,		7,511			
Sett.	6,1	19,99							7,676			
i	26,0	20,19		2 32.8	18 26,		97 32		7,806			01 59,78
Ottobre		20,50	81,6					,68 2	7,96	4 27		63 60,1
	16,0	20,5	84,9	2 32,9	62 27	1/,1	40 37	,,,				05 60,2
1		20,6	04 87,	32,9	87 27	,12 17,1			7,99			
Nov.	25,9				84 26	97 17,9	36 43		7,99			
1404.	14,9			32,9	156 26	,67 16,			27,96 27,91			330 59,7
	2.1,9	20,3	77 93,			,73 16,			27,84		04 51,2	
Dic.	4,8					,73 16,			27,74		,96 51,	179 58,7
	1.1,5	20,0	12 90,	32,	/4/ ")				- / -		,69 51,	078 58,1
	24,8	8 19,7	79 97						27,63 27,50		,22 50,	965 57,5
	3-1,			40 32,	530 23	,82 15,	659 S	2,66	27,)(~7	, , , , ,	
				-			_	-	. 0		- h	.911.481,58
Posi	zione	120	3m.16*,03		[m.30*,2		.5m.14*,1			m.25*,00		.10'.44'',6
me			0.33'.11'		.15'.11'		0.138.47	11,24	120°.	38′.11′′	,51 1 +7	.10 .44 3
Inc		1 74		1				-	_			

GIORNO	37 gr	Ceti : 5/3	x ⁹ Tu		91 Å		46 § An		48 ω An gr. :	
MESE	Ascens. retta	Declin. australe	Ascens retta	Declin. australe	Ascens. retta	Declin. boreale	Ascens. retta	Declin. boreale	Ascens.	Declin. boreale
	h m	۰,	h m	0 '	h m	0 '	h m	0 '	h m	0 '
1925	1.10	8.19	1.13	69.16	1.16	28.20	1.17	45.7	1.23	-15.0
	s	.,					5		5	
Genn. 0,8	36,752	43,74	12,61	52,86	57,990	49,65	54,949	76,62	9,554	78,80
10,7	36,629	14,45	12,08	52,77	57,840	49,19	54,740	76,45	9,348	78,68 78,16
20,7	36,301	44,99	11,55	52,09	57.679	48,48	54,520	74,91	8,907	77,24
Febbr. 9,7	.36,2.19	45,54	10,57	49,01	57,354	46,44	54,081	73,60	8,690	75,98
19,6	36,138	45,51	10,14	46,71	57,205	45,19	5 3,883	71,99	8,490	74,42
Marzo 1,6	36,045	45,26	9,78	43,99	57,077	.13,86	53,715	70,16	8,317	72,62
11,6	35,976	44,78	9,49	40,90	56,979	42,51	53,585	68,18	8,183	70.68
21,6	35,939	14,06	9,29	37,53	56,917	41,21	53,503	66,14	8,096	68,67
31,5	35,937	43,10	9,18	33,95	56,898	40,03	53,477	62,27	8,003	64.81
Aprile 10,5 20,5	36,057	40,46	9,10	26,47	57,006	38,26	53,606	60,60	8,180	63,14
30,4	36,181	38,81	9,12	22,74	57,137	37,77	53,763	59,21	8,331	61,73
Maggio 10,4	36,347	36,97	9,71	19,13	57,315	37,60	53,978	58,15	8,540	60,69
20,4	36,553	34,99	10,08	15,70	57,539 57,802	37,76	54,246	57,47	8,804	59,9.
30,4	36,793	32,88	10,54	11,53	57,802	38,26	54,560	57,51	9,113	59,63
Giugno 9,3	37,062	30,72	11,08	9,70	58,096	39,09	54,911	57,34 57,91	9,835	60,24
29,3	37,655	26,43	12,33	5,38	58,748	41,64	55,681	58,87	10,228	61,16
Luglio 9,3	37,965	24,41	13,00	3,96	59,088	.13,30	56,080	60,21	10,627	62,44
19,2	38,272	22,54	13,69	3,10	59,425	45,16	56,475	61,89	11,024	6-1,06
29,2	38,570	20,88	14,37	2,82	59,752	47,17	56,856	63,86	11,407	65,99
Agosto 8,2 18,1	38,850	19,47	15,02	3,13 4,01	60,061	49,27	57,216	68,51	12,106	70,54
28,1	39,337	17,51	16,17	5,44	60,602	53,59	57,842	71,07	12,407	73,06
Sett. 7,1	39,534	16,99	16,61	7,37	60,826	55,71	58,098	73,73	12,671	75,67
17,1	39,698	16,78	17,01	9.73	61,016	57,75	58,313	76,42	12,893	78,33
27,0	39,827	16,85	17,28	12,43	61,169	59,68	58,485	79,10	13,210	83,58
Ottobre 7,0	39,920	17,22	17,44	15,38	61,368	63,08	58,697	8.1,23	13,303	86,08
27,0	40,009	18,58	17,43	21,53	61,416	64,50	58,739	86,58	13,354	88,4
Nov. 5,9	40,008	19,48	17,26	24.50	61,430	65,72	58,740	88,73	13,363	90,50
15,9	39,982	20,48	17,01	27,23	61,414	66,71	58,701	90,63	13,333	92,18
25,9	39,931	21,51	16,66	29,63	61,369	67,47	58,624	92,26	13,159	94,11
Dic. 5,8	39,860	22,53	16,25	31,58	61,198	68,23	58,368	94,45	13,021	96,37
25,8	39,667	24.38	15,28	33,90	61,078	68,21	58,195	94,97	12,854	96,93
35,8	39,552	25.14	14,75	34,17	60,939	67,93	58,000	95,09	12,662	97,00
			-		1	0		0		91,552
Posizione		37*,322		13*,650		58,213		54*,978		.9",552 .12'',55
media	-80.19	'.32'',80	-69°.16	'.26'',78	+2020	.40 ,11	+450	.10 ,10	14)-1	,12 ,))

22 POSIZIONI REFERENCE SO η Andromedæ 102 π Pischum 53 γ (et)												
	IORNO		38 Cass gr. :		δ Pho gr. :		50 υ Ai gr. :		102 71 gr. :		53 % gr.:	Ceti 4,8
	MESE		Ascens. retta	Declin. boresle	Ascens. retta	Declin. australe	Ascens. retta	Declin. boreale	Ascens.	Declin. boresle	Ascens. retta	Declin. australe
			h m	0 '	h m	0 '	h m	0 '	h m	0 '	h m	0 '
	1925		1.25	69.52	1.28	49.27	1.32	+41.1	1.33	11.45	1.45	113
Gen			s -0 -60		7,209	66,93	23,177	55,99	6,829	25,50	53,642	36,69
Gen		0,8	38,268	57,23 57,71	6,96.1	67,45	22,992	55,94	6,707	24,89	53,515	37,52 38,16
		0,7	37,189	57,61	6,712	67,40	22,792	55,45	6,573	24,23	53,378	38,10
Feb		9,7	36,101	56,90	6,224	65,77	22,382	53,45	6,297	22,82	53,090	38,79
	19	9,6	35,611	53,97	6,006	6.1,24	22,192	52,03	6,167	22,13	52,951	38,75
Mar		1,6	35,185	51,82	5,815	62,27	22,025	50,40	6,054		52,827	38,46
		1,6	34,846	49,35	5,660	59,91	21,892	48,63	5,964	20,95	52,723	37,92 37,13
	31	1,5	34,483	43,84	5,486	54,26	21,762	45,02	5,881	20,31	52,607	36,08
Apr		0,5	34,480	41,04 38,35	5,477	51,07	21,778	43,34	5,900	20,29	52,602	34,78 33,26
												31,51
Mas	30 2gio 10	0,4	34,835	35,88	5,639 5,809	44,32	21,984	40,62	6,071	20,95	52,731	29,58
	20	0,4	35,659	31,95	6,036	37,56	22, 112	39,11	6,419	22,64	53,033	27,50
Giu		9,3	36,207	30,61	6,315	34,36	22,699	39,91	6,652	23,85	53,241	25,32
		9,3	37, 193	29,41	7,001	28,70	23,374	39,66	7,201	26,88	53,759	20,84
		9,3	38,197	29,58	7,392	26,38	23,745	40,59	7,504	28,62	54,047	18,66
Lug		9,3	38,916	30,25	7,800	24,47	24,123	41,87	7,815	30,46	54,349 54,654	16,59
	2	9,3	40,328	33,04	8,626		24,501	43,46	8,126	32,34	54,955	13,02
Age		8,2 8,1	40,989	35,10	9,022	21,73	25,218	47,38	8,719	36,03	55,245	11,62
					,	' '	25,543	49,63	0,987	37,70		
Set		S,1 7,1	42,153	40,28	9,728	22,58	25,838	52,00	9,232	39,34	55,766	9,75
	1	7,1	43,041	46,53	10,265	25,43	26,319	54,44	9,447	41,99	56,179	9,23
Ott	obre 2	7,0	43,365	49,90	10,455	27,49	26,501	59,35	9,783	43,02	56,337 56,463	9,47
		7,0	43,745	56,81	10,566		26,644	61,73	9,902	43,83	56,555	10,79
	2	7,0	43,798	60,20	10,686	35,16	26,808	66,12	10,046	44,86	56,615	11,79
No	v.	5,9	43,759	63,44	10,635	37,87	26,832	68,06	10,073	45,09	56,644	12,94
	2	5,9	43,626	66 47	10,575	40,47	26,818	69,78	10,072	45,15	56,614	14,19
Dic		5,8	43,096	71,55	10,287	1 41,97	26,683	72,41	9,995	44,83	56,564	16,73
		5,8	.12,710	73,46	10,093	46,68	26,566	73,25	9,921	44,49	56,488	17,92
		5,8	42,257	74,88	9,874	47,94	26,421	73,75	9,828	41,05	56,391	18,99
-	,	750	413733	75,74	9,638	48,72	26,250	73,88	9,717	43,52	56,277	19,91
	osizion		Ih.25m.	37*,248	1h.28m	.7*,8.10	1h,32m,23*,180		1h,33m,7*,145		1h.45m	54",005
	media +69°.52'.45",93					'.43'',88		51",21	1".33".7",145 +11°.45'.29",96			

GIORNO	DEL gr. : 5,6		5 γ / gr. :		53 Cass		113 α ⁹ gr. :		65 §1	Ceti
MESE	Ascens. retta	Declin. boreale	Ascens. retta	Declin. boresle	Ascens. retta	Declin. boreale	Ascens. retts	Declin. boreale	Ascens. retta	Declin. boreslc
	h m	0 '	h m	0 /	h m	0 '	h m	. /	h m	0 /
1925	1.47	50.25	1.49	18.55	1,57	64.1	1.58	2.23	2.9	8.29
		"	8	"	8	"		"	8	"
Genn, 0,8	22,776	28,53	24,486	32,80	26,753	52,45	9,655	58,99	1,155	37,66
10,8	22,546	28,79	24,361	32,36	26,381	53,19	9,541	58,29	1,043	37,07
20,7	22,295	28,60	24,221	31,78	25,978	53,39	9,411	57,64	0,913	36,47
Febbr. 9,7	21,773	26,95	23,921	30,31	25,136	52,19	9,275	56,58	0,625	35,31
19.7	21,524	25,56	23,776	29,47	24,734	50,84	8,994	56,22	0,480	34,79
				0.6				0		
Marzo 1,6	21,302	23,85	23,645	28,62	24,374	49,07	8,S67 8,760	55,98	0,345	34,35
11,6 21,6	21,118	19,85	23,537	27,00	24,000	44,59	8,680	56,00	0,139	33,82
31,6	20,908	17,72	23,419	26,42	23,677	12,06	8,634	56,30	0,083	33,78
Aprile 10,5	20,897	15,64	23,421	25,97	23,621	39,50	8,627	56,82	0,066	33,94
20,5	20,955	13,69	23,470	25,72	23,661	36,99	8,663	57,57	0,094	34,31
30,5	21,082	11.95	23,567	25,72	23,801	34.64	8,744	58,55	0,166	34,91
Maggio 10.5	21,276	10,49	23,710	25,97	24,035	32,53	8,870	59,75	0,284	35,74
20,4	21,532	9,37	23,898	26,50	24,359	30,75	9,038	61,16	0,447	36,79
30,4	21,844	8,63	24,126	27,30	24,761	29,35	9,245	62,75	0,649	38,06
Giugno 9,4	22,201	8,30	24,387	28,34	25,231	28,37	9,486	64,50	0,887	39,51
19,3	22,593	. 8,;8	24,675	29,62	25,751	27,85	9,754	00,55	1,1)2	41,12
29,3	23,011	8,88	24,982	31,10	26,313	27,81	10,042	68,26	1,440	42,83
Luglio 9,3	23,441	9,79	25,300	32,76	26,895	28,25	10,343	70,19	1,741	44,62
19,3	23,875	11,07	25,620	34,51	27,486	29,10	10,648	72,07	2,049	46,42
29,2	24,301	12,70	25,934	36,33	28,072	30,41	11,243	75,50	2,650	49,88
Agosto 8,2	24,710	14,63	26,521	39,99	29,177	34,22	11,519	76,97	2,933	51,45
10,2	25,095	10,02							.,,,,	0.0
28,1	25,448	19,23	26,782	41,74	29,676	36,61	11,774	78,22	3,196	52,86
Sett. 7,1	25,763	21,79	27,015	43,39	30,120	42,17	12,206	79,98	3,647	55,10
17,1	26,038	24,46	27,219	46,26	30,858	45,22	12,378	80,48	3,829	55,90
Ottobre 7,0	26,454	29,92	27,531	47,46	31,129	48,36	12,519	80,73	3,983	56,47
17,0	26,593	32,62	27,639	48,47	31,332	51,53	12,629	80,74	4,105	56,83
	26,684	35,21	27,716	49,30	31,466	54.70	12,708	80,55	4,198	56,99
Nov. 6,0	26,584	35,21	27,710	49,36	31,527	57,77	12,758	80,18	4,262	56,99
15,9	26,725	39,91	27,778	50,44	31,515	60,67	12,780	79,68	4,296	56,83
25,9	26,675	41,91	27,765	50,74	31,430	63,34	12,774	79,07	4,301	56,54
Dic. 5,9	26,581	43,62	27,726	50,88	31,276	65,71	12.742	78,39 77,68	4,279	56,16
15,8	26,444	44,97	27,660	50,86	31,052	67,70	12,00)	//,00	4,230))) / ()
25,8	26,268	45,94	27,570	50,67	30,768	69,26	. 12,605	76,97	4,156	55,19
35,8	26,059	46,49	27,460	50,34	30,428	70,34	12,504	76,27	4,059	54,61
									-	
Posizione	th 47m	22*,504	1h,49m,	24*,662	1h.57m.	250,877	Ih.58m	.9*,890	2h.9m.	18,301
media	+50°.25			'.'35',28	+6.10.1'	43",41	+2°.24	'.7",19	+80.29'	44",05
	,,0,2)						1		1	

ſ	24	T	68 0	Ceti	ð Hy	dri 4.3	24 É gr. :	Arietis 5.5	35 (Hev) ε (gr. :	Tassopojae 4,6	27 Ar	
l	GIORNO	١.	gr. : 1,		gr.	Declin.	Ascens.	Declin	Ascene.	Declin.	Ascens.	Declin. boresle
l	MESE	^_	retta	australe	retta	auetrale	retta	horeale	h m	0 '	h m	0,
l			h m	0 '	h m	0 '	h m	10.16	2.22	67.3	2 26	17.22
l	1925	1	2.15	3.18	2.20	68.59	2.20	10.16		07.9		"
I		1	3	"	3	,,	*	12,02	53,075	67,43	44,560	17,68
1	Genn. 0,	8 3	33,198	73,52	24,87	87,19 88,06	47,539	11,49	52,679	68,55	44,448	17,33
ı	10,		33,087	74,33	24,33	88,33	47,427	10,92	52,231	69,14	44,315	16.87
ı	20,		32,957	75,56	23,77	88,00	47,154	10,35	51,754	69,19	44,167	15,74
ı	Febbr. 9		32,669	75,95	22,63	87,07	47,004	9,79	51,265	68,69	44,009	15,09
ŀ	19		32,523	76,17	22,08	85,59	46,853	9,26	50,787			
ı	V		32,386	76,21	21,57	83,60	46,711	8,78	50,340	66,16	43,699	14,43
ı	Marzo 1		32,266	76,04	21,12	81,15	46,586		49,949	62,04	43,457	13,20
ı	21		32,171	75,66	20,73	78,28	46,486		49,400		43,437	12,71
	31		32,108	75,06	20,42	75,12	46,119		49,160		43,348	12,36
	Aprile 10		32,082	74,23	20,20	68,05	46,407		49,251	54,14	43,359	12,19
	20	35	32,099	73,10	20,07	00,0,	1				43,419	12,23
	30	2.5	32,160	71,87	20,05	64,32			49,343		43,419	
	Maggio 10		32,267	70,36	20,13	60,56			49,542		43,678	
	20	3,4	32,418	68,69	20,30	56,86			50,244		43,874	13,72
		0.4	32,608	66,84	20,02	49,97			50,722		44,108	14,69
		9,4	33,091	62,86	21,44	46,94			51,270	43,60	1	
	1	9,3	33,368	-60.82	21,98	44,30	47,70	0 16,00	51,869		44,662	17,21
		9,3	33,664		22,57	42,10	47,99	8 17,71	52,502			
		9,3	33,966	56,90	23,20	40,41		5 19,45	53,156			
	. 2	9,2	34,268		23,85	39,28						5 23,61
		8,2	34,562		24,51	38,7						
	1	,, l	35,60	3 51,11	25,77	39,4	49,47	1 25,8	\$5,68	2 19,79	46,48	
	Sett.	8,2 7,1	35,34							0 52,17	46,74	
		7,1	35,56					0 28,1				
	1 :	7,1	35,74	9 49,64	27,51				57,15			
	Ottobre		35,90									
		7,1	36,03	50,06	28,02	50,4	0)0,4;	14 20,1.	37,01	0 0 9,7		
	-	7,0	36,12	5 50,62								
	Nov.	6,0	36,19	1 51,35	28,1	56,8	1 50,6	16 30,4	58,15			
		15,9	36,22				6 50,6	30,3				1 34,36
	Dic.	25,9	36,23					80 30,2 69 29,9				5 34,45
	Dic.	15,9	36,16									
			1								3 47,67	34,26
		25,8										
		35,8	35.99	56,8	19 26,1	4 70,	75 50,4	69 28,5	9 57,19	92 04,)	7 4777	
	Posizi		-h	;m.33°,63	h.					m,51°,75	2h.26	5m.44*,560
	medi		-30	5"".33",03 .19'.3''17		0m.24°,47		o¤. 17°,6: .′16.18′′		.3'.59'',1		22'.21",6
	- Hiedi	-	1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1 209	, , ;	+10-	. 10.10	40/-	.) .,9. ,		

GIORNO	76 o		78 y gr. :		128 (<i>l</i>		83 ε gr. :		12 P gr. :	
MESE	Ascens. retta	Declin. australe	Ascens.	Declin. boreale	Ascens. retta	Declin. boreale	Ascens. retta	Declin. australe	Ascens.	Declin. boreale
	h m	0 '	h m	0 '	h m	0 '	h m	0 '	h m	0 /
1925	2.28	:5.34	2.31	5-15	2.31	6.31	2.35	12.11	2.37	39.52
	5		5	"	s -	n'	3	"		"
Genn, 0,8	31,783	37,56	56,094	51,99	57,879	39,62	56,067	36,86	30,720	41,56
10,8	31,662	38,60	55,989	51,34	57,777	39,03	55,955	37,88	30,571	41,94
20,8	31,522	39,42	55,864	50,72	57,655	38,98	55,822	38,69	30,392	42,02
Febbr. 9.7	31,368	39.97	55,723	50,16	57,517	37,96	55,674	39,26	30,192	41,78
Febbr. 9,7	31,207	40,24	55,573 55,42!	49,66	57,221	37,49	55,358	39,64	29,762	40,40
- 791/	,-,-,	4010.	7,5,4-	455=4			77177-	///		4-71-
Marzo 1,7	30,891	39,89	55,275	48.94	57,078	36.78	55,204	39,43	29,556	39,31
11,6	30,753	39,29	55,144	48,76	56,950	36,59	55,066	38,95	29,371	38,03
21,6 31,6	30,638	38,39	55,037	48,72	56,773	36,66	54,950	37,18	29,217	35,12
Aprile 10,5	30,510	35,76	54,922	49,20	56,738	36,96	54,816	35,91	29,045	33,63
20,5	30,505	34,06	54,926	49,74	56,745	37,47	54,808	34,39	29,040	32,22
							0 . /			
30,5	30,546	32,14	54,974	50,50	56,708	38,19	54,846	32,63	29,094	30,94
Maggio 10,5	30,634	30,04	55,209	\$1,47 \$2,66	57,040	40,29	55,057	28,58	29,377	29,05
30,4	30,942	25,42	55,390	54,03	57,226	41,64	55,228	26,35	29,599	28,50
Giugno 9,4	31,155	23,01	55,609	55,57	57,149	43,16	55,437	24,05	29,869	28,27
19,3	31,402	20,61	55,858	57,23	57,703	44,82	55,679	21,71	30,177	28,36
29,3	31,673	18,28	56,132	59.00	57,981	46,57	55,948	19,45	30,516	28,76
Luglio 9,3	31,964	16,09	56,424	60.80	58,277	48,39	56,235	17,27	30,875	29,48
19,3	32,266	14,08	56.724	62,59	58,582	50,19	56,535	15,26	31,248	30,47
29,2	32,571	12,33	57,028	61,32	58,889	51.95	56,838	13,46	31,623	31,73
Agosto 8.2	32,871	10,88	57,326	65,94	59,192	53,62	57,138	11,94	31,994	33,22
18.2	33,162	9,77	57,614	67,42	59,484	55,16	37,430	10,72)4,)))	34,09
28,2	33,437	9,03	57,886	68,71	59,760	56,51	57,706	9,84	32,693	36,71
Sett. 7,1	33,689	8,68	58,137	69,79	60,014	57,67	57,961	9,33	33,010	38,64
17,1	33,916	8,72	58,364	70,63	60,245	58,60	58,192	9,19	33,299	40,64
27,1	34,113	9,13	58,565	71,22	60,450	59,30	58,570	9,41	33,779	44,70
Ottobre 7,1	34,281	9,88	58,881	71,72	60,775	60,01	58,714	10,82	33,970	46,69
17,0	34,110	10,94	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, 2,,,=	.,,,,					
27,0	34,519	12,25	58,996	71,65	60,893	60,06	58,827	11,91	34,123	48,62
Nov. 6,0	34,590	13,73	59,081	71,41	60,982	59,93	58,909	13,20	34,238	50,45
15,9	34,626	15,33	59,137	71,01	61,042	59,66	58,979	16.08	34,513	53,71
Dic. 25,9	34,637	18,58	59,160	69,94	61,072	58,81	58,968	17,54	34,342	55,05
15,9	34,563	20,10	59,127	69,32	61,043	58,29	58,928	18,93	34,296	56,20
				(0.60	60-		58,859	00.01	24 000	
25,8	34,484	21,47	59,067	68,68	60,987	57,74	58,764	20,21	34,209	57,11
35,8	34,381	22,65	50,981	00,05	10,904	57,19	30,704	21,33	34,004	17,09
							-	,	1	
Posizione	2h,28m.			56*,138		57*,917		56=,132		30*,406
media	-15°.34'	.23",29	+50.15	.59",83	+00.31	.47'',06	-120,11	.23",61	+39°.52	'.39'',46

Connection	ORNO gr.: 4,1			trietis	48 ε gr. :	Arietis	91 λ gr.:		11 7 ³	
	gr.	4,1	gr.:	5,5	gr. :	4,0				
MESE	Ascens. retta	Declin. australe	Ascens.	Declin. boreale	Ascens. retta	Declin. boreale	Ascens. retta	Declin. boreals	Ascens. retta	Declin. australe
	h m	0 '	h m	0 '	h m	o ′	h m	0 '	h m	0 '
1925	2.37	40.10	2.47	14.46	2.54	21.2	2.55	8.36	2.59	23.54
1	3	24	5		8		5		8	
Genn. 0,8		53,53	20,979	20,40	55,297	24,88	41,648	26,86	5,197	80,10
10,		54,83	20,879	20,02	55,196	24,73	41,554	26,31	3,074	81,43
20,		55,67	20,751	19,59	55,068	24,46	41,435	25,76	4,926	82,44
30,		56,03	20,609	19,11	54,917	24,08	41,295	24,75	4,579	83,41
Febbr. 9,		55,92	20,452	18,59	54,752 54,581	23,59	40,981	24,32	4,377	83,34
19,	41,406	55,32	20,290	10,00	54,501	23,02	40,901	4,7-	41,774	0,,,,4
Marzo I,	41,189	54,27	20.131	17,53	54,412	22,39	40,823	23,95	4,211	82,90
11,		52,78	19,987	17,04	54,257	21,73	40,678	23,68	4,041	82,11
21,	40,821	50,89	19,865	16,61	54,124	21,08	40,553	23,52	3,893	80,96
31,		48,64	19,774	16,29	54,023	20,48	40,457	23,50	3,773	79,48
Aprile 10,			19,722	16,10	53,962	19,97	40,397	23,97		77,70
20,	40,559	43,25	19,712	16,08	53,945	19,59	40,379	27197	7,040	/ 350 3
30,	40,571	40,21	19,749	16,25	53,976	19,38	10,407	24,50	3,652	73.35
Maggio 10.			19,835	16,62	54,057	19,37	40,480	25,24	3,704	70,86
20,			19,966	17,22	\$4,186	19,58	40,600	26,18	3,804	68,22
30,			20,142	18,04	54,362	20,01	40,764	27,31	3,950	65,50
Giugno 9		27,33	20,357	19,05	54.578	20,68	10,956	28,62	4,139	62,74
19	41,419	24,29	20,606	20,26	54,830	21,54	41,203	30,08	4,466	60,01
		21,49	20,881	21,62	55,110	22,61	41,467	31,65	4,624	57,39
Luglio 9			21,175	23,08				33,28		54,95
Lugilo 9			21,481	24,63				34,94		52,75
29			21,792					36,58	5,517	50.85
Agosto 8	2 43,20	13,89	22,101	27,80	56,361	28,15		38,15		49,31
18	2 43,45	13,17	22,400	29,32	56,672	29,66	42,948	39,60	6,135	48,18
28	2 43,78	12,99	22,685	30,75	56,968	31,15	43,231	40,91	6,431	
Sett. 7			22,951	32,05				42,03		
17			23,196	33,21			43,740	42,99		
27	1 44,61			34,19						48,09
Ottobre 7						36,21				
17	,0 41,97	19,53	23,772	35,65	58,121	37,16	44,324	44.4	7,562	30,37
27	.0 45,09	1 21,95	23,908	36.12	58,271	37,98	44,464	44,49	7,697	52,27
	0 45,16									54,20
16	,0 45,18	9 27,20	24,090					44,1	7,86	50,25
	,9 45,17					39.6	44,707	43,8.	7,893	58,34
	,9 45,11								7,880	60,40
1	,9 45,01	9 34,52	24,130	36,4	58,539	9 40,1	14,714	42,9	7,850	62,31
2	,8 44,88	7 36,44	24.080	36,1	9 58,49	2 40,1	8 44,669	42,4	3 7,778	64,08
	,8 44,72									
		,,,,,	4,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	7,7,1	,0,41	, 40,1	74177	4.37	17.7.	3
Posizion							-			
media		'm.42",433	2".47"	.20,901		m-558,141	2h.55"	1.41*,565		m.5*,102
Hedia	-40.	.,52",91	1+14°.41	6'.25",6	2 +210.2	2'.28",47	+80.36	1.341,06	-23°.	55'.3",72

DEL MESE	Ascens. retta h m	Declin. boreale	Ascens. retta	Declin.						
1924		0 '		australe	Ascens. retta	Declin. boreals	Ascens.	Declin. boreals	Ascens.	Declin. australe
1924	3.10		h m	. '	h m	. ,	h m	0 '	h m	0 '
		20.45	3.16	22.I	3.16	20.52	3.26	11.4	3.26	5.19
0.	5	"	8		5	"			8	"
Geńn. 0,9	35,408	58,89	10,994	63,70	53,823	35,39	18,587	41,46	53,844	64,28
20,8	35,193	58,54	10,745	66,22	53,614	35,10	18,400	40,55	53,649	66,17
30,8	35,047	58,22	10,584	67,00	53,170	34,80	18,265	40,10	53,512	66,87
Febbr. 9,8	34,882	57,80	10,406	67,43	53,306	34,42	18,110	39,68	53,356	67,38
19,7	34,708	57,31	10,221	67,50	53,131	33,96	17,944	39,28	53,190	67,68
Marzo 1,7	34,534	56,75	10,035	67,21	52,956	33,42	17,775	38,92	53,021	67,77
11,7	34,371	56,16	9,859	66,56	52,789	3 2,86	17,613	38,63	52,858	67,61
21,7	34,228	55,57	9,701	65,58	52,642	32,29	17,468	38,42	52,712	67,28
31,6 Aprile 10,6	34,115	55,02	9,570	64,26	52,52.1	31,75	17.349	38,31	52,590	66,69
Aprile 10,6	34,040	54 55 54,19	9,473	62,64	52,443 52,405	31,29	17,263	38,52	52,449	64,83
20,0	54,007	34,19	314 - 1	00,75)2,40)	,0,9,	1/,210		,,	
30,5	34,023	53,99	9,405	58,58	52,415	30,73	17,217	38,87	52,440	63,55
Maggio 10,5	34,088	53,97	9,441	56,21	52,474	30,69	17,263	39,40	52,477	62,08
20,5	34,203	54,15	9,524	53,69	52,582	30,85	17,355	40,13	52,560	60,41
Giugno 9,4	34,364	54,55	9,827	51,04	52,737	31,79	17 493	42,12	52,854	56,64
19,4	34,806	55,96	10,038	45,67	53,170	32,56	17,889	43,35	53,059	54,62
29,1	35,076	56,95	10,283	43,06	53,437	33,52	18,136	44,71	53,294	52,58
Luglio 9,3	35,369	58,10	10,554	40,61	53,726	34,60	18,407	46,15	53,555	50,56
19,3	35,678	59,37	10,844	38,37	54,033	35,86	18,696	47,63	53,831	48,63
29,3	35,994	60,73	11,147	36,41	54,348	37,19	18,995	49,12	54,123	46,84
Agosto 8,3	36,312	62,14	11,454	34,78	54,666	38,56	19,298	50,56	54,418	43,88
18,2	36,621	63,56	11,759	33,54	545979				34,/11	45,00
28,2	36,926	64,95	12,056	32,71	55,283	41,30	19,891	53,16	54,997	42,79
Sett. 7,2	37,211	66,29	12,338	32.34	55,572	43,81	20,170	54,24	55,270	42,02
17,2 27,1	37,478	67.53	12,601	32,42	56,092	44,91	20,677	55,87	55,764	41,47
Ottobre 7,1	37,723	69,66	13,053	33,86	56,318	45,89	20,899	56,37	55,979	41,67
17,1	38,136	70,54	13,237	35,16	56,517	46,75	21,096	56,70	56,168	42,18
27,0	38,301	71,28	13,389	36,77	56,689	47,48	21,267	56,84	56,331	42,9
Nov. 6,0	38,436	71,90	13,508	38,61	-56,831	48.08	21,411	56,83	56,466	43,91
16,0	38,540	72,10	13,592	40,60	56,943	48,58	21,524	56,69	56,570	45,03
26,0	38,611	72,78	13,642	42,67	57,021	48,96	21,607	56,44	56,643	46,26
Dic. 5,9	38,648	73,06	13,657	44,71	57,064	49,24	21,656	56,12	56,684	48,78
15,9	38,650	73,23	15,030	40,00	37,0/2	17342	21,0/2	331/3		40,70
25,9	38,616	73,30	13,580	48,14	57,044	49,51	21,652	55,34	56,663	49,97
35,9	38,548	73,27	13,491	50,00	56,980	49,50	21,597	54,91	56,602	51,05
Posizione		35*.188	2h 16m	104,803	2h 16m	53",577	2 b 26m	18*,361	2h 26m	53*,644
Posizione		35*,100		.48",05				48",44		.52",97

28		100	IZIONI	ALLA						
Giorno	19 z ⁵		10 T		11 T		h Eri		28 gr. :	
DEL MESE	Ascens.	Declin- australe	Ascens.	Declin.	Ascens.	Declin. boreale	Ascens.	Declin- australe	Ascens.	Declin-
	rettn				h m	0 '	h m	-,	h m	0 '
	h m	0 '	h m	0.9	3.36	25.5	3.40	37.32	3.44	24.6
1925	3.30	21.52	3-33	0.9	3.50	2)-)	5.40	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	3	11
Genn. 0,9	28,663	76,64	2,831	12,79	17,627	13,20	3,770	76,93	26,436	37,67
10,8	28,560	78,14	2,755	41,92	17,548	13,34	3,629	78,80 80,26	26,336	39,31
· 20,8	28,427	79,34	2,648	41,15	17,434	13,35	3,454 3,249	81,28	26,044	41,63
Febbr. 9,8	28,091	80,75	2,362	40,01	17,122	12,98	3,024	81,84	25,863	42,25
19,7	27,903	80,91	2,197	39,64	16,939	12,62	2,786	81,92	25,668	42,49
Marzo 1,7	27,712	80,72	2,028	39,44	16,751	12,14	2,545	81,53	25,469	42,35
11,7	27,529	80,17	1,864	39,40	16,570	11,57	2,311	80,68	25,274	41,83
21,7 31,6	27,362	79,27	1,716	39,55	16,270	10,31	1,906	77,69	24,937	39,71
Aprile 10,6	27,110	76,19	1,499	40,42	16,169	9,69	1.753	75,62	24,812	38,14
20,6	27,040	74,65	1.445	41,16	16,112	9,14	1,642	73,22	24,726	36,27
30,5	27,014	72,56	1,433	42,10	16,102	8,70	1,580	70,53	24,683	34,13
Maggio 10,5	27,035	70,24	1,467	43,25	16,143	8,39	1,570	67,61	24,687	31,76
20,5 30,5	27,103	65,13	1,546	44,58	16,235	8,32	1,709	61,34	24,838	26,51
Glugno 9,4	27,378	62,45	1,835	47,71	16,562	8,57	1,857	58,13	24,983	23,75
19,4	27,576	59,77	2,037	49,46	16,788	9,03	2,051	54,97	25,169	20,98
29,4	27,810	57,16	2,274	51,25	17,049	9,68	2,288	51,94	25,392	18,28
Luglio 9,4	28,071	54,67	2,529	52,06	17,336	10,50	2,559	49,12	25,645	15,71
19,3	28,353	52,40	2,806	54 83	17,642	11,48	2,859	46,59	25,921	11.26
Agosto 8,3	28,955	48,70	3,389	58,05	18,286	13,76	3,513	42,68	26,518	9,51
18,2	29,259	47,39	3,681	59,10	18 610	14,99	3,851	41,42	26,824	8,15
28,2	29.557	46,51	3,968	60,51	18,927	16,24	4,186	40,68	27,127	7,22
Sett. 7,2	29,844	46,07 46,08	4,243	61,38	19,231	17,48	4,509	40,48	27,421	6,76
27,1	30,362	46,55	4,743	62,25	19,791	19,81	5,100	41,73	27,959	7,24
Ottobre 7,1	30,586	47,44	4,963	62,27	20,040	20,87	5,355	43,13	28,195	8,17
17,1	30,782	48,70	5,159	62,02	20,264	21,84	5,578	44,97	28,405	9,50
27,1	30,947	50,30	5,329	61,53	20,461	32,72	5,763	47,19	28,584	11,17
Nov. 6,0	31,081	52,1	5,471	60,85	20,628	23,50	5,909	49,69	28,732	13,11
26,0	31,100	54,15 56,25	5,585	59,08	20,705	24,20	6,072	55,14	28,922	17,48
Dic. 5,9	31,274	58,35	5,716	58,10	20,932	25,33	6,088	57,87	28,962	19,72
15,9	31,265	60,36	5,732	57,09	20,960	25,76	6,058	60,46	28,963	21,89
25,9	31,221	62,22	5,713	56,13	20,947	26,09	5,985	62,83	28,926	23,90
35,9	31,145	63,86	5,660	55,23	20,895	26,31	5,871	64,90	28,851	23,00
Posizione	3h,30m	28*,390	2h 22m	.20,604	2 lt 2 6m	.17*,274	2 h 40f	3,3,270	2 h 4 A m	.26*,068
media			+0°.9'.						-24°.6′	22",15
	media -21°.53'.1",29				+25°.5′.16′′,87		77. 17.			

Gio			ticuli : 4,4	37 A gr.	Tauri : 4,5	47 λ gr.		43 ω ¹ gr.		44 e gr.	Tauri 5,6
ME	SE	Ascens. retta	Declin. australe	Ascene. retta	Declin. boreale	Aecens. retta	Declin. boreale	Aecene. retta	Declin. boreale	Ascens. retta	Declin. boreale
		h m	0 '	h m	. ,	h m	0 '	h m	. ,	h m	0 /
19	25	3.57	61,36	4.0	21.52	4.0	50.8	4.4	19.24	.4.6	26.17
			n	5	"	1	,,,,,				
Genn.	0,9	34,82	63,03	15,871	36,10	60,224	59,69	48,006	37,29	16,043	6,89
Geiii.	10,9	34,51	65,22	15,815	36,14	60,116	59,04	47,952	37,22	15,986	7,15
	20,8	34,15	66,92	15,716	36,11	59,951	60,11	47,861	37,11	15,890	7,32
	30,8	33,75	68,09	15,586	36,01	59,739	60,86	47,735	36,95	15,757	7,37
Febbr.		53,31	68,69	15,429	35,82	59,489	61,25	47,582	36,71	15,594	7,30
	19,8	32,86	68,72	15,252	35,56	59,213	61,27	47,109	36,47	15,411	7,10
Marzo	1.7	32,40	68,18	15,066	35,22	58,927	60,92	47,226	36,16	15,217	6,78
	11,7	31,95	67,10	14,883	34,82	58,645	60,22	47,045	35,82	15,024	6,36
	21,7	31,53	65,51	14,711	34,34	58,382	59,21	46,874	35,46	14,843	5,86
	31,6	31,15	63,45	14,562	33,95	58,155	57,93	46,725	35,12	14,685	5,30
Aprile		30,81	60,96	14,446	33,54	57,974	56,45	46,607	34,82	14,559	4,72
	20,6	30,54	58,11	14,369	33,18	57,850	5 1,84	46,528	34.60	14,474	4,17
	30,6	30,34	\$4,95	14,337	32,93	57,791	53,17	16,192	34,47	14,436	3,69
Maggi		30,22	51,56	14,345	32,79	57,800	51,51	46.504	34,48	14,447	3,30
- Ambb.	20,5	30,18	48,01	14.421	32,81	57,878	49,92	46,565	34,63	14,509	3,05
	30,5	30,22	44,37	14,536	32,98	58,024	48,48	46,674	34,94	14,621	2,95
Giugn	0 9,5	30,35	40,75	14,696	33,33	58,235	47,22	46,827	35,42	14,780	3,02
	19,4	30,55	37,22	14,897	33,25	58,503	46,20	47,021	36,06	14,903	5,2/
1	29,4	30,82	33,87	15,134	34,53	58,821	45,44	47,251	36,84	15,222	3,68
Luglio	9,4	31,17	30,78	15,400	35,36	59,181	44,96	47,510	37,76	15,493	4,27
Bugne	19,3	31,57	28,06	15,689	36,29	59,574	44,78	47,792	38.77	15,787	5,00
1	29.3	32,01	25,78	15,993	37,32	59,990	44,88	48,090	39,84	16,098	5,84
Agost	0 8,3	32,49	23,98	16,307	38,40	60,420	45,27	48,398	40,95	16,419	6,78
	18,3	32,99	22,76	16,623	39,50	60,857	45,93	48,709	42,05	10,745	/1/0
	28,2		22,13	16,936	40,59	61,292	46,84	49,018	43,13	17,068	8,81
Sett.	7,2	33,49	22,13	17,242	41,64	61,718	47,98	49,320	44,13	17,385	9,84
	17,2	34,47	22,76	17,536	42,61	62,130	49,32	49,611	45,03	17,691	10,85
	27,2	34,92	24,01	17,815	43,51	62,521	50,85	49,888	45,84	17,982	11,81
Ottob	re 7,1	35,32	25,83	18,075	44,30	62,886	52,53	50,147	46,52	18,507	13,57
	17,1	35,66	28,14	18,314	45,00	63,222	5 4,3 4	50,580	47,08	10,507	1357/
			00	18,530	45,58	63,522	56,25	50,602	47,53	18,736	14,36
Nov.	27,1 6,0	35,95	30,88	18,718	46,08	63,782	58,23	50,792	47,87	18,937	15,08
1104.	16,0	36,29	33,93	18,877	46,50	6;,997	60,25	50,953	48,12	19,107	15,74
	26,0	36,34	40,51	19,003	46,85	64,163	62,26	51,082	48,30	19,244	16,34
Dic.	6,0	36,31	43,78	19,093	47,13	64,273	64,23	51,175	48,41	19,343	16,88
	15,9	30,19	46,87	19,145	47,35	64,325	66,10	51,231	48,48	19,402	1/55/
					17.51	64,317	67,83	51,246	48,51	19,419	17,79
	25,9	36,01	49,71	19,157	47,51	64,249	69,36	51,221	48,49	19,392	18,13
	35,9	35,75	52,15	19,120	17,02	74,-47	777	أأتنا			1
-								.h .m	17*,60.1	4h,6m.	
Posi	ione	3h.57m.		4h.0m.1		4h.0m.5			17°,604		15*,504
me	dia	-61°.36	.42",32	+210.52	.41",12	+50°.8′.	57",25	+1924	.42 ,94	+20*.17	.11 ,13

30		POSIZIONI APPARENTI DI								68 Tauri	
Giori		51 μ gι.:	Persei 4,8	39 A gi.:		49 μ gr. :	Tauri 4,3	40 0 ⁹ gr. :		68 I gr. :	
MES		Ascens. retta	Declin. boreale	Ascens. retta	Declin. australe	Ascens. retts	Declin. boreale	Ascens. retta	Declin. australe	Ascens. retta	Declin- boreale
		h m	. ,	h m	0 '	h m	0 '	h m	0 '	h m	0 '
192	5	4. 9	48.13	4.10	10.26	4.11	8.42	4.11	7-45	4.21	17-45
					"		"			3 /	21,50
Genn.	0,9	23,860	12,40	49,925	41,43	27,973	12,41	49,590	78,95 80,29	9,260	21,37
	10,9	23,768	13,72	49,864	42,80	27,925	11,34	49,529	81,46	9,150	21,22
1	20,8	23,621	14,79	49,767	43,97	27,722	10,88	49,303	82,44	9,034	21,05
Febbr.	30,8	23,426	16,00	19,186	45,59	27,577	10,49	49,148	83,19	8,888	20,85
rebbi.	19,8	22,930	16,09	49,313	46,02	27,413	10,15	48,974	83,70	8,719	20,63
	1,7	22,657	15,83	19,131	46,18	27,237	9,90	48,790	83,97	8,537	20,39
Marzo	11,7	22,385	15,23	48,949	46,08	27,062	9,72	48,607	84,00	8,354	20,12
1	21,7	22,129	14,34	48,776	45,70	26,895	9,61	48,432	83,78	8,178	19,86
	31,6	21,905	13,19	48,622	45,05	26,748	9,66	48,275	83,31	7,894	19,43
Aprile	10,6	21,725	11,84	48,495	44,14	26,547	9,81	48,147	81,64	7,802	19,30
	20,6	21,598	10,36	48,403	42,98	20,747	10,10	1		1 "	
	30,6	21,531	8,80	48,351	41,57	26,505	10,54	47,997	80,45	7,752	19,27
Maggio		21,531	7,26	48,343	39,94	26,508	11,15	47,986	79,05	7,749	19,59
1.0	20,5	21,597	5,78	18,380	38,12	26,557	11,92	48,019	77,46	7,793	19,96
01	30,5	21,729	4,42	48,462	36,13	26,651	13,93	48,222	73,82	8,022	20,48
Giugno	9,5	21,924	3,24	48,587	34,02	26,967	15,14	48,384	71,86	8,200	21,16
			1,55	48,953	29,65	27,179	16,45	48,580	69,87	8,414	21,95
Luglio	29,4	22,475	1,55	49,184	27,49	27,420		48,806	67,91	8,660	22,86
Lugito	19,3	23,191	0,90		25,44	27,684		49,057	66,02	8,930	23,85
1	29,3	23,590		49,711	23,54	27,964		49,325	64,28		24,89
Agosto	8,3	24,004		49,994	21,87	28,255	21,91	49.604			26,98
	18,3	24,425	1,94	50,285	20,46	28,553	23,12	49,889	61,44	1 "	
	28,2			50,574	19,37	28,845	24,19	50,174			27,96
Sett.	7,2	25,261		50,858				50,453	59.77		29,65
	17,2			51,133	18,28			50,980			30,32
Ottobi	27,2	26,048		51,638							30,86
01.001	17,1							51,440			31,27
	27,1	27,044	11.46	52,062	20,49	30,370	26,50	51,637	61,62		31,55
Nov.	6,0						26,22	51,808	62,88		31,73
	16,0	27,520				30,712		51,951			31,82
D.	26,0										
Dic.	6,0				26,57						31,76
i	15,9	27,89:	2 20,71	52,613	28,23	30,900	, 24,13	02,100			1
	25,9										
1	35,9	27,84			31,29	30,98	23,00	52,14	72,0	12,474	31,58
7 .		1				-				.h.o.ri	n. 8*,831
	zione		m.23",007		m.49°,520		m.27*,592		m.19",19		. 0,0,1
me	EG13	+480.1	3',.12",69	-10°.26	5'.29'',36	+ 8°.4	2'.20'',4	- 7°.4	6'. 7",4	+1/-4	, , , , , , , , , , , , , , , , , , , ,
-	-	-		A COLUMN	-					_	

GIORNO	4	3 V*	Eridani 4,1	80 gr.		57 m gr.:	Persei 6,1	86 ę gr. :		5.4 E gr. :	
MESE		ens.	Declin. australe	Ascens. retta	Declin. boreale	Ascens. rett:	Declin. bereale	Ascens. retta	Declin. boreale	f scens. retta	Declin. australe
	h	m	0 '	h m	0 '	h m	0 '	h m	0 '	h m	0 '
1925	4.:	21	34,11	4,25	15,28	4.28	42,54	4.29	14,41	4.37	19,48
		s	"	8		8	"			8	
		837	40,56	52,308	24,77	8,688	16,71	35,837	9,62	10,187	65,08
10		738	42,70	52,272	24,53	8,641	17,87	35,804	9,34	10,137	68,50
30		,600	44,48	52,196	24,29	8,531	19,56	35,730	9,07	9,912	69,77
		220	44,81	52,08;	23,82	8,175	20,04	35,479	8,57	9,752	70,72
19		996	47,31	\$1,774	23,58	7,947	20,23	35,314	8,33	9,568	71,33
1			,	,-,,,							
		,760	47,35	51,595	23,35	7,701	20,13	35,136	7,90	9,371	71,59
Marzo II		524	46,94	51,412	23,13	7,454	19,74	34,953 34,777	7,72	9,169	71,05
31		089	44,82	51,237	22,93	7,003	18 22	34,619	7,59	8,792	70,26
Aprile 10		,911	43,15	50,950	22,66	6,826	17,17	34,487	7,53	8,636	69,14
20		,770	41,12	50,856	22,64	6,695	15,99	34,390	7,55	8,512	67,72
		/	. 0			6,618	14,75	34,334	7,68	8,426	66,01
Maggio 10		,672	38,77	50,803	22,73	6,599	13,49	34,322		8,384	64,04
20		622	33,31	50,834	23,30	6,641	12,29	34,358	7,93	8,386	61,85
30		674	30,30	50,919	23,80	6,744	11,19	34,439	8,86	8,436	59,49
Giugno c		,776	27,21	51,050	24,45	6,904	10,22	34,566	9,54	8,530	57,00
19	,5 11	,925	24,11	51,221	25,23	7,118	9,44	34733	10,36	8,666	54,45
20	4 12	811,	21,06	51,429	26,13	7,378	8.85	34,937	11,28	8,841	51,89
		,349	18,15	\$1,668	27,13	7,679	8,49	35,172	12,30	9,051	49,40
10		,612	15,47	\$1,932	28,19	8,012	8,34	35,433	13,38	9,289	47,05
28		100,	13,09	52,214	29,28	8,370	8,42	35,712	14,48	9,550	44,90
Agosto 8		,208	11,07	52,509	30.37	8,746	8,71 9,20	36,303	15,57	10,116	41,47
31	,3 13	,528	9,49	52,810	31,42	9,131	9,20	,,,,,,	10,02	10,110	4.347
28	.2 13	.851	8,40	53,112	32,40	9,519	6,87	36,604	17,58	10,410	40,30
		.172	7,83	53,411	33,26	9,904	10,71	36,902	18,42	10,704	39,56
17	,2 14	,486	7,80	53,703	34,00	10,282	11,69	37,194	19,13	10,992	39,27
27	,2 14	,784	8,33	53,983	34,59	10,646	11,02	37,742	20,09	11,533	40,06
Ottobre		,063	9,37	\$4,249 \$4,498	35,04	11,317	15,33	37,992	20,34	11,779	41,11
17	,1 15	1317	10,91	34,498	33133						
2'	,1 15	,540	12,86	\$4,727	35,48	11,615	16,73	38,222	20,44	12,001	42,53
Nov.	,1 15	,731	15,16	54,931	35,52	11,882	18,17	38,430	20,41	12,198	44,27
		,883	17,71	55,109	35,46	12,113	19,67	38,760		12,300	.18,.10
		,995	20,42	55,256	35,33	12,302	22,69	38,875	19.86		50,60
		,063	23,16	55,369		12,536		38,953	19,59		52,80
1	,0 10	,,,,,,,						.0			
2		,063	28,39	55,478	34,72	12,573	25,55	38,991	19,32	12,670	54,91
3	,9 15	,994	30,68	55,471	34,50	12,555	20,02	30,907	19,05	12,044	30,01
-											
Posizion	Ab	.21m.	*13,131	4h.25m	.51*,866		.7*,939		.35*,388		.9*,611
media			1.24",56	+15°.28	1.31",59	+420.54	'.18'',73	+110.41	16,64"	-19°.48	1.51",97
	1 ,		.,,-					-		-	

POSIZIONI APPARENTI DI STELLE

32							60 Erie	tool	4 of Orionis	
	αC	aeii :	268 (Gould) Eridani	1 11 0		60 km		gr. :	
Giorno	gr. :	4,5	gr. :	0,8	gr.:				Ascens.	Deelin
DEL MESE	Ascens.	Declin. australe	Ascene.	Declin. australe	Ascens. retta	Declin. boreals	Accens. retta	Declin. australe	retta	poreale.
			h m	0 '	h m	0 '	h m	0 '	h m	0 '
	h m	0 '	4.43	28.13	4.45	6.49	4.46	16.20	4.48	14. 7
1925	4.38	42. 0	4.45	20.13	3	"		- 11	5	"
	\$	39,18	26,762	34,12	46,528	45,11	49,322	59,51	17,765	29,47
Genn. 0,9	9,684	41,63	26,696	36,26	46,507	44,43	49,281	61,32	17,747	29,15
10,9	9,571	43,70	26,588	38,10	46,446	43,82	49,199	62,82	17,687	28,61
20,9 30,8	9,412	45,35	26,442	39,60	46,;46	43,30	49,080	64,07	17,455	28,39
Febbr. 9,8	8,976	40,53	26,264	40,71	46,214	42,87	48,930	65.02	17,455	28,17
19.8	8,715	47,22	26,061	41,42	46,057	42'54	48,754	65,66	17,09)	20,17
			25,843	41.71	45,883	42,31	48,563	65,97	17,118	28,00
1,8	8,440	47,41	25,619	41,58	45,703	42,19	48,366	65,96	16.933	27,84
Marzo 11,7	8,161	47,10	25,402	41,04	45,527	42,17	48,173	65,61	16,752	27,72
21,7	7,890	45,05	25,199	40,10	45,365	42,27	47.991	64,97		27,64
31,7	7,637	43,36	25,021	38,78	45,227	42,50	47,837	64,00		27,63
Aprile 10,6	7,414		24,875	37,12	45,119	42,86	47,711	62,75	16,333	27,69
20,0							47,623	61,21	16,261	27,85
30,6			24,769	35,12	45,050	43,37		59,43		28,12
Maggio 10,6	6,995		24,707	32,85				57,43		28,52
20,5			24,692	30,34	45,040	45,80		55,25		29,05
30,5			24,726	24,83	45,209			52,99		29,71
Giugno 9,5			24,807	21,95				50,56	16,572	30,49
19,5	7,177	23,30	-4,777						16,760	31,38
29,4	7,351	20,17	25,101					48,19		32,34
Luglio 9.			25,306					43,5		33,36
19,4		14,19	25,543					45,5		34,39
29,	8,123							39,6		35,40
Agosto 8,										36,36
18,	8,774	4 7,78	26,387	7,63	40,02	331/	49,240		1	
28,	9,110	6.60	26,692	6,44	47,11	\$ 56,71			9 18,370	
Seit. 7,					47,40	57,6				
17,					3 47,69	58,1				
27,						58,4				
Ottobre 7,		8 7,63	27,870				6 50,647			
17,		2 9,27	28,12	7,8	48,48	9 58,4	5 50,896	37,2	, 19,700	3,,,,
		,	-0-6		48,72	\$ 58.1	3 51,126	38,5	0 20,030	39,48
27,										39,35
Nov. 6,									1 20,449	
16,									9 20,61	
Dic. 20,									5 20,75	
16.								2 48,0	20,84	38,15
Ī	1						.004		20,90	37,81
25										
35	,9 11,50	31,2	6 29,00	6 26,3	6 49,55	9 53,2	51,85)1,0	,, 20,91	1
	_				-					
Posizione	4h 21	8m,8*,696	4h,42	m.26*,046	4h,45	m.46*,05	2 4h.46	a.48°,74	0 4h.48	17,273
media		0'.23''.0:		3'.20",0		9'.53",6		0'.47",		7' 36",79
- Income	1 72.	- 12, 50.		, , , ,	1	. , ,			-	

	F 4-			C Aurigae 11 Orionis						
GIORNO	98 k gr. :		8 ζ A gr. :		11 01	tonis	ς μ gr. :	Leporis 8,3	IS A	urigae 4,9
MESE	Ascens. retta	Declin. boreale	Ascens. retta	Declin. boreale	Ascens. retta	Declin. boreale	Ascens. retta	Declin. australe	Ascens. retta	Declin. boreale
	h m	o '	h m	0 '	'h m	0 '	h m	o '	h m	0 1
1925	4-53	24.56	4.57	40.57	5.0	15.17	5.9	16.17	5.13	40,1
li .	1.4	0.00						"		- 11
Genn. 0,9	34,413	3,23	14,671	60,60	17,437	55,88	34,370	-47,25	52,534	58,24
10,9	34,400	3,50	14,651	61,74	:7,430	55,63	34,347	49,11	52,535	59,35
20,9	34,339	3,73	14,575	62,76	17,379	55,44	34,282	50,74	52,480	60,37
Febbr. 9,8	34,237	3,91	14,447	63,61	17,286	55,21	34,176	53,19	52,214	61,95
19,8	33,927	4,04	14,066	64,65	17,002	54,88	33,866	53,96	52,019	62,13
1,8	33,738	3,98	13,834	64,78	16,825	54,74	33,679	54,40	51,797	62,69
Marzo 11,7	33,541	3,82	13,592	64,66	16,639	54,61	33,479	54,52	\$1,324	62,45
21,7	33,346	3,58	13,132	63,68	16,283	54,43	33,093	53,80	51,101	61,98
Aprile 10,6	33.012	2,92	12,941	62,89	16,134	54,40	32,924	52,94	50,903	61,31
20,6	32,892	2,56	12,789	61,95	16,015	54,43	32,784	51,80	50,742	60,48
30,6	32,812	2,22	12,686	60,90	15,935	54,54	32,678	50,39	50,627	50,54
Maggio 10,6	32,779	1,93	12,637	59,82	15,897	54,75	32,613	48,70	50,563	58,52
20,5	32,794	1,72	12,645	58,73	15,904	55,07	32,590	46,79	50,555	57,49
30,5	32,858	1,60	12,712	57,70	15,957	55,51	32,677	12,47	50,707	55,55
Giugno 9,5	32,970	1,61	12,835	55,95	16,195	56,74	32,78.1	40,14	50,864	54,72
19,4	33,12/	13/4	1,,012	,,,,,	,-,,					
29,4	33,324	1,99	13,236	55,29	16,374	57,52	32,932	37,77	51,070	54,01
Luglio 9,4	33,555	2,37	13,503	54,81	16,586	58,37	33,113	35,42	51,318	53,45
19,4	33,816	2,85	13,805	54,50	17,089	60,21	33,564	31,08	51,919	52,79
Agosto 8,3	34,100	4,05	14,487	54,43	17,368	61,12	33,823	29,21	52,258	52,70
18,3	34,712	1,72	1.4,853	54,66	17,659	62,00	3.1,096	27,64	52,614	52,76
28,3	35,030	5,40	15,228	55,04	17,957	62,79	34-379	26,39	52,981	52,96
Sett. 7,2	35,349	6,07	15,605	55,56	18,256	63,48	34,666	25,55	53,354	53,29
17,2	35,664	6,71 7,30	15,980	56,21	18,846	64,45	35,238	25,14	54,098	54,30
Ottobre 7,1	35,973 36,271	7,84	16,704	57,84	19,128	64,71	35,512	25,58	54,459	54,95
17,1	36,555	8,32	17,044	58,80	19,398	64,83	35,774	26,45	54,806	55,70
27,1	36,820	8,75	17,362	59,85	19,653	64,81	36,019	27,70	55,136	56,74
Nov. 6,1	37,064	9,13	17,654	60,98	19,887	61,48	36,440	31,10	55,720	58.48
16,0	37,282 37,468	9,49	17,914	63,44	20,276	64,20	36,606	33,12	55,961	59,57
Dic. 6,0	37,400	10,15	18,315	64,73	20,424	63,91	36,738	35,23	56,160	60,71
16,0	37,729	10,47	18 444	66,0;	20,532	63,60	36,832	37,37	56,311	61,89
25,9	37,794	10,78	18,520	67,32	20,601	63,32	36,883	39,45	56,409	63,09
35,9	37,814	11,08	18,539	68,54	20,624	63,06	36,891	41,40	56,450	64,26
Posizione	1h.53m.3	1 8-6	4h.57m.:	128,004	5h, 0m,1	61,917	ζh. 420.	33*,713	5h.13m.	51*,767
media	+24°.56′.				+15° 18'					
III GIA	+24.00	~ 177	1	-				THE REAL PROPERTY.	1 140 .2 .2 ,)0	

31	Giorno	,	6 λ L		22 0 (gr.:		25 Or		20 (Gould) Pictoris 5,5	ε Colu gr :	
	DEI. MESE	ŀ	Ascens.	Declin. australe	Accens.	Declin. auetra'e	Ascens. retta	Declin. boreale	Aecens. retta	Declin. australe	Ascens. retta	Declin. australe
-		-	h m		h m	0 '	h m	۰,	h m	0 /	h m	0 '
	1925		5.16	13.15	5.17	0.27	5.20	1.49	5.28	47- 7	5.28	35.31
		- {		0	8		8	"		, "	5	41.85
G	enn.	0,9	7,820	21,79	56,504	28,69	51,717	34,03	7,058	65,79	34,055	44,51
		10,9	7,807	23,54	56,501	29,82	\$1,722 \$1,683	32,10	6,841	71,34	33,922	46,89
		30,9	7,750	25,09	56,379	31,66	51,603	31,34	6,649	73,56	33,783	48,91
F	ebbr.	9,8	7,520	27,43	56,259	32,33	51,185	30,74	6,412	75,34	33,604	50,53
1		19,8	7,359	28,18	56,109	32,83	51,338	30,29	6,137	70,04	35,590)1,/2
l M	Iarzo	1.8	7,175	28,63	55,938	33,14	51,168	30,00	5,835	77,43	33,152	52,45
100		11,8	6,981	28,78	55,755	33,27	50,987	29,87	5,520	77,70	32,901	52,73 52,54
1		21,7	6,786	28,63	55,571	33,23	50,803	29,90	5,201	77,46	32,401	51,90
1.		31,7	6,601	28,19	55,396	33,00	50,620	30,45	4,605	75,49	32,174	50,82
P	Aprile	20,6	6,434	26,41	55,109	31,98	50,340	30,97	4,350		31,975	49,34
+			(-0-	25,16	\$5,013	31,20	50,233	31,65	4,134	71,71	31,812	47,47
1	Aaggio	30,6	6,187		54,956	30,24	50,185	32,50	3,966	69,25	31,690	45,26
11.	1115510	20,6	6,095		51,940	29,11	50,168	33,51	3,850		31,613	42,76
١.		30,5	6,113	19,96	54,968		50,195	34,67				
(Giugno	9,5	6,175		55,039		50,265	37,33				
1		*7,	1		1			38,79	3,958	53,56	31,798	31,02
1.		29,5	6,421			23,32						
m,	Luglio	9,4	6,800							47,18		
A.		29,4	7,040		55,930	18,62	51,152		4,59	44,32		
1	Agosto	8,3	7,29	5,36						3 39,70		
ш		18,3	7,56:	3,83	56,454	16,01	51,679	45,62	5,20	39170) =,747	
1		28,3	7,84	2,62								
	Sett.	7,3										
		27,2										15,21
1	Ottobr	e 7.2	8,96						7,01	1 37,5	34,52	
1		17,2		2,4	58,120	14,1	53,34	3 47,4	7,35	2 38,8	34,82	17,06
1		27,1	9,48	0 3,5	7 58,37	1 14,8	7 3,60	2 46.8	6 7,66	8 40,8	0 35,10	18,77
	Nov.	6,1	9,40						4 7,95	1 43,2	35,35	9 20,92
		16,	9,91	1 6,7	2 58,81	3 16,8	9 54,05		8,19	3 45,9		
	Dic.	26,0								7 49,0		
	DIC.	16,0										
		-6			1				9 8,63	4 58,8	36,05	3 35,04
1		35,										
-						10						
	Posiz		5h.I	6m.7°,175	5h.17	m.55°,930	5h.20	m.510,15	5 5h.28	5°,60	5h.28	m.32*,999
	me	dia		15'.10'',9		7'.19",3		5'.43'',06		7'.52",6	8 -35°-3	1'.29",51

GIORNO	41 θ' gr. :		43 θ ^t gr. :		50 ξ gr.		d Do		30 ζ gr. :	
MESE	Ascens. retta	Declin. australe	Ascens. retta	Declin. australe	Ascens. retta	Declin. australe	Ascens. retta	Declin. australe	Ascens. retta	Declin. boreale
	h m	0 '	h m	0 '	h m	0 '	h m	0 '	h m	0 '
1925	5.31	5.26	5.31	5.27	5.36	1.58	5-44	65.45	5.48	22.11
Genn, 1.0	3 -6 000	26,59	43.602	60.00	\$9,058	61,43	41,35	60,89	31,802	24,04
Genn. 1,0	36,022	28,02	42,523 42,531	60,52	59,075	62,70	41,:6	64,12	34,837	26,07
20,9	35,995	29,29	42,496	63,23	59,046	63,83	40 88	67.05	34,793	28,01
Febbr. 9.8	35,917	30,38	42,418	6.4,31	58,975	65,55	40,52	69,57	34,670	29,77
Febbr. 9,8	35,801 35,654	31,88	42,155	65,17	58,722	66,12	39,58	73,21	34,226	32,53
1,8	35,483	3 2,30	41,984	66,24	58,555	66,49	39,05	74,25	33,929	33,41
Marzo 11,8	35,299	32,49	41,800	66,42	58,374	66,66	38,48	74,73	33,603	33,91
21,7	35,111	32,44	41,611	66,38	58,007	66,42	37,91	74,67	33,267	34,01
Aprile 10,7	34,764	31,67	41,265	65,60	57,842	66,11	36,81	72,94	32,632	33,08
20,7	34,624	30,94	41,124	64,88	57,702	65,40	36,31	71,31	32,369	32,10
30,6	34,515	30,01	41,016	63,91	57,593	64,60	36,87	69,24	32,155	30,84
Maggio 10,6	34,444	28,87	40,945	62,80	57,521	63,63	35,50	66,76	32,005	29,37
20,6	34,414	27,54	40,914	59,97	57,488	62,47	34,99	60,81	31,914	27,72
Giugno 9,5	34,481	24,40	40,981	58,33	57,551	59,72	34,87	57,47	31,978	24,20
19,5	34,576	22,66	41,076	56,58	57,644	58,18	34,84	54,01	32,113	22,44
29,5	34,709	20,85	41,209	54,78	57,775	56,57	34,90	50,49	32,315	20,76
Luglio 9,4	34,877	19,03	41,377	52,96	57,943	54,94	35,06	47,03	32,579	19,20
19,4	35,076	17,25	41,575	51,17 49,48	58,361	53,33	35,61	40,64	33,265	16,57
Agosto 8,4	35,544	14,02	42,044	47,94	58,604	50,38	36,00	37,90	33,672	15,56
18,3	35,805	12,69	42,305	46,61	58,863	49,15	36,45	35,60	34,112	14,78
28,3	36,078	11,60	42,577	45,52	59,134	48,15	36,96	33,78	34,576	14,23
Sett. 7,3	36,358	10,81	42,857	44,26	59,413 59,696	47,40	37,49	32,54	35,059	13,93
27,2	36,922	10,23	43,422	44,15	59,979	46,82	38,62	31,96	36,049	14,07
Ottobre 7,2	37,200	10,46	43,700		60,259	47,00	39 18	32,64	36,543	14,53
17,2	37,469	11,03	43,969	44,94	60,531	47,49	39,71	33,97	37,027	15,23
27,1	37,726	11,90	44,226	45,82	60,792	48,27	40,20	35,89	37,493	16,19
Nov. 6,1	37,966	13,06	44,466	46,98 48,34	61,037	19,29	40,64	38,34	37,933 38,338	17,39
16,1	38,185	15,94	44,876	49,86	61,459	51,86	41,28	44,46	38,697	20,45
Dic. 6,0	38,536	17,55	15,036	51,47	61,626	53,30	42,06	47,90	39,002	22,27
16,0	38,659	19,18	45,160	53,10	61,758	54,75	41,55	51,. 3	39,243	24,22
26,0	38,742	20,77	45,243	54,70	61,849	56,17	41,53	54,94	39,411	26,26
35,9	38,781	22,27	45,282	56,20	61,896	57,49,	41,41	58,29	39,502	28,32
Posizione	5h,31m,	5*,405	5h,31m	11",905	5h.36m.	58*,452	51-44m.	8*,210	51.48m.	3*,580
media	-5°.26'.1		-5*.27'.		-10.758.	52",27	-650.451		+550.41	

POSIZIONI APPARENTI DI STELLE

	GIORNO		136 Tauri gr.: 4,5		γ Columbae		I Geminorum gr. : 4,3		70 ξ OrionIs gr : 4,4		5 Monocratis gr. : 4,1	
DEL MESE		Ascens.	Declin. boresle	Ascens.	Declin. australe	Ascens. retta	Declin. boreale	Ascens. retta	Declin. boreale	Ascens. retta	Declin. australe	
		h m	0 '	h m		h m	0 '	h m	0 '	h m	0 '	
1925		s .48	27.35	5 -54	35.17	5 -59	23.16	6.7	14.13	6 .11	6 .14	
1,92,		3 140	-1.37	8	"		. "	41,148	28,87	12,533	71,09	
Genn.	1,0	37,431	38,66	53,779	36,46	34,254 34,306	60,14	41,140	28,46	12,578	72,69	
	10,9	37,474	39,09	53,776	41,81	34,307	60,50	41,211	28,11	12,575	74,14	
	20,9	37,463	39,98	53,595	44,04	34,258	60,74	41,170		12,526	75,39	
Febbr.	30,9	37,295	40,39	53,534	45,90	34,162	60,99	41,085		12,306	77,22	
I CDO.	19,8	37,148	40,74	53,235	47,34	34,027	61,22	1		1 "		
	. 0	36,970	41,00	53,007	. 48,33	33,861	61 43				77,77	
Marzo	8,1	36,773	41,15	52,761	48,87	33,674	61,58			11,971	78,16	
MINISO	21,7	36,569		52,508							78,00	
	31,7	36,369	41,14	52,257	48,59	33,284					77,61	
Aprile	10,7	36,186		52,021	47,77					11,260	76,99	
1	20,7	36,029	40,74	1 ' ' '		1		39,80	8 28,4	11,130	76,15	
1	30,6	35,906									75,11	
Maggio	10,6	35,824								10,970	73,87	
	20,6								4 29,4			
Giugn	30,6	35,799					9 61,11					
Glugh	19,5					32,83	61,1	9 39,77	0 30,1	11,020		
		1 .	1 38,9	51,45	29,20	32,96	2 61,2	39,89	3 31,0			
T	29,						3 61,4	40,04				
Luglio	19,					1 33,33						
l)	29,		9 39,0	51,96								
Agost		4 37,04		4 52,20								
1	18,	37,33	7 39,3	2 52,47	0 10,1	4 34,10	4 0214				1 58,43	
1	28.	3 37,64	5 39.5	1 52,76	8 14,4							
Sett.	7,	3 37,96	3 39.7	1 53,07							9 57,16	
1	17,										2 57,04	
Our	27	2 38,61							82 35,	22 13,43		
Ottob	re 7,									96 13,71	9 57,87	
							. 6-	91 42,9	68 34,	57 13,90	58,80	
1,,	27										9 60,01	
Nov.	16	,1 39,8 ,1 40,1							09 34	47 14,50		
	26							59 43,7	49 32,			
Dic.		10,5		21 55,50	19 25,0	60 37,2	8: 62,	52 43,9				
	16	,0 40,7			75 28,	62 37.4	59 62,	50 44,1	35 31,	i		
1	26	40,8	89 41.	88 55.7	52 31,	61 37.5	91 62,	56 44,2	70 31	08 15,2		
		0,0 40,0						69 44,			84 70,0	
Po	Posizione		5 h. 18mi, 36m, 794		5 h.54m,52*,65		5 h.59m.33m,6		14 6 h. 7".40",5		6 h.11m.11s,854	
	media		+27°.35'.45",29									
		1 '						1,				

per il passaggio superiore al meridiano di Greenwich

	per ii	passag	d Columba 6 Lyncis			ui Green	I WICH	3		
GIORNO	74 k		δ Colo		6 Ly gr. :		18 » Ge gr. :		'13 Mon gr. :	
MESE	Ascens. retta	Declin. boreale	Ascens. retta	Declin. australe	Ascens. Petta	Declin. boreale	Ascens. retta	Declin. boreale	Ascens. retta	Declin. boreale
	h m	0 1	h m	۰,	h m	0 1	h m	. ,	h m	0 '
1925	6.12	12.17	6.19	33.23	6.24	58.12	6.24	20.15	6.28	7.23
		11			5	11	5			"
Genn, 1,0	14,528	32,21	23,438	60,02	17,811	65,30	31,205	31,63	\$1,529	12,85
11,0	14,588	31,68	23,456	62,88	17,910	67,46	31,281	31,55	51,601	11,97
20,9	14,598	31,25	53,420	65,53	17,920	69,60	31,306	31,57	51,624	11,22
30,9	14,561	30,93	23,333	67,89	17,843	71,64	31,280	31,67	51,599	10,61
Febbr. 9,9	14,479	30,58	23,190	71,54	17,452	75,11	31,089	32,01	51,418	9,83
19,0	14,550	,0,,0	23,022	7-554	1,,4,	,,,	,,,,,,	,,,,,,,	7-14	
Marzo 1,8	14,206	30,52	22,813	72,75	17,162	76,39	30,938	32,22	51,274	9,63
11,8	14,033	30,54	22,581	73,52	16,830	77,31	30,763	32,41	51,108	9,56
21,8	13,848	30,61	22,338	73,84	16,476	77,83	30,573	32,58	50,928	9,59
Aprile 10,7	13,664	30,90	21,857	73,17	15,772	77,62	30,201	32,83	50,571	9,96
Aprile 10,7	13,338	31,13	21,641	72,21	15,459	76,94	30,038	32,91	50,413	10,29
20,7	-3377-	, , ,								
30,7	13,212	31,42	21,451	70,82	15,191	75,90	29,903	32,97	50,281	10,73
Maggio 10,6	13,121	31,77	21,296	66,99	14,981	74,57	29,739	33,03	50,179	11,20
20,6	13,069	32,71	21,108	64,63	14,768	71,25	29,719	33,19	50,088	12,61
30,6 Giugno 9,5	13,089	33,30	21,081	62,03	14,773	69,39	29,742	33,32	50,102	13,43
19,5	13,160	33,96	21,099	59,26	14,851	67,45	29,807	33,48	50,155	14,31
				66.20		65,53	29,912	33,69	50,247	15,26
29,5	13,271	34,67	21,162	56,39	15,002	63,66	30,055	33,93	50,374	16,24
Luglio 9,5	13,425	35,42	21,414	50,65	15.504	61,88		34,19	50,533	17,20
19,4	13,804	36,94	21,598	47,95	15,843	60,23	30,440	34,41	50,722	18,14
Agosto 8,4	14,036	37,64	21,815	45,48	16,231	58,75	30,673	34,72	50,936	19,01
18,4	14,287	38,27	22,061	43,32	16,661	57,46	30,928	34,95	51,171	19,76
		38,78	22,332	41,53	17,126	\$6,39	31,202	35,12	51,424	20,37
Sett. 28,3	14,555	39,16	22,622	40,21	17.619	\$5,26	31,490	35,22	51,692	20,80
17.3	15,124	39,38	22,926	39,38	18,132	54,98	31,788	35,24	51,970	21,05
27,3	15,418	39,42	23,240		18,660	54,65	32,094	35,16	52,258	21,03
Ottobre 7,2	15,714	39,28	23,557	39,39		54,60	32,405	34,71	52,842	20,35
17,2	16,010	38,98	23,071	40,24	19,720	,4,04	1,2,7.0	,417-	,_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
27,2	16,299	38,51	24,176	41,6:		55,37	33,023	34,36	53,132	19,69
Nov. 6,1	16,578	37,95	24,465	43,48	20,752	» 56,19	33,321	33,97	53,413	18,86
16,1	16,841	37,23	24,732	45,76		57,31	33,605	33,55	53,681	17,89
26,1	17,082	36,49	24,968			58,72		32,77	54,150	15,74
Dic. 6,0	17,294	35,74	25,167						54,338	14,66
16,0	17,472	55,01	23,723	,,,,,,			1			
26.0	17,609		25,430			64.23			54,487	13,64
36,0	17,701		25,484	60,18	22,752	66,36	34,570	32,13	54,591	12,70
		175701 77811 771					_			
Posizione	6h ra#	.13*,935	6h,19m	.22*,298		16,527			6h.28m	.50,923
media		1,40",00		1.51",27	+580.13	'.11",68	+20°.15	'.39",16	+7°.23	1.2011,65
11/CU12	11.2.17		1			+58*.13'.11",68		1+2017 .39 ',10		

38	POSIZIONI APPARENTI DI STELLE S8 10 ⁷ Aurioace 13 x Canis Majoris 38 c Geminorum 22 σ Canis Majoris A Puppis										
Giorno	58 ψ ⁷ ,		13 × Cani gr. :	s Majoris 3,8	38 e Gei gr. :		22 σ Cani gr.:		A Pu gr. :		
DEL MESE	Ascens.	Declin. boreale	Ascens.	Declin. australe	Ascens. retta	Declin. boreale	Ascens. retta	Declin. australe	Ascens. retta	Declin. australe	
	b m	0 ,	h m	0 '	h m	0 '	h m		h m	0 '	
1925	6.45	41.51	6.47	32.25	6.50	13.16	6.58	27.49	7.6	39 31	
	8	n i	5	"	5		8		21,363	68,94	
Genu. 1,0	28,656	68,55	3,526	22,42	25,405	19,92	44,905	41,53	21,427	72,18	
11,0 21,0	28,772	69,77 71,06	3,578	28,13	25,551	18,90	44,991	46,98	21,433	75,28	
30,9	28,810	72,37	3,516	35,64	25,547	18,59	44,955	49,39	21,378	78,14 80,69	
Febbr. 9,9	28,735	73,63	3,407	32,84	25,496	18,40	44,738	51,51	21,200	82,87	
19,9	28,603	74,79	3,255	34,66	25,400	10,52	44,750				
Marzo 1,8	28,425	75,79	3,067	36,10	25,269	18,34	44,570	54,70	20,907	84,65	
11,8	28,213	76,59	2,850	37,11	25,109	18,42	44,374	\$5,71	20,673	86,87	
21,8	27,978	77,16	2,617 2,378	37,69 37,83	24,933	18,57	44,159	56,54	20,152	87,27	
Aprile 10.7	27,735	77,47	2,143	37,54	24,572	18,98	43,718	56,34	19,888	87,21	
20,7	27,281	77,33	1,922	36,83	24,407	19,24	43,509	55,77	19,634	86,69	
30,7	27,092	76,90	1,724	35,72	24,265	19,54	43,321	54,79	19,400	85,71	
Maggio 10,6	26,943	76,26	1,556	34,24	24,153	19,87	43,161	53,47	19,194	84,31	
20,6		75,46	1,423	32,28	24,073	20,26		51,81	19,023	52,52	
30,6		74,53	1,329	30,22	24,033	20,68			18,802	77,94	
Giugno 9,6	26,782		1,270		24,070			45,27	18,757	75,25	
	1 '				1 "				18,758	72,39	
29,5			1,305		24,259				18,805	69,43	
Luglio 9,5								37,53	18,896	66,45	
29,4	27,509		1,655	14,21	24,581	23,88	43,232	35,01	19,030		
Agosto 8,4								32,66			
18,4	28,071	66,36	2,067	9,47	24,010	24.78	45,01	30,55	19,410		
28,											
Sett. 7,	28,742								19,936		
17,										52.57	
Ottobre 7,	2 29,870	63,50	3,50	4,82	26,38	7 24,7	44,68	25,99	.20,89	52,48	
17,:	30,26	1 63,28	3,81	7 5,48	26,688	24,2	45,29	26,58	21,23	52,98	
27,	2 30,65	1 63,20	4,13	6.60	26,99	2 23,6	2 45,59	9 27,60	21,57	54,08	
Nov. 6,	2 31,03	3 63,20	4,53	5 8,40	27,29	0 22,8	6 45,90	0 29,29	21,90	55,73	
16,											
Dic. 26,									22,50		
16,											
26,			1	1	1				23,12	8 70,77	
36				2 21,8 9 24,8							
Posizione	6h		-		-			0//	wh 6	m 101070	
media		m.27",904 2'.16"',18		7m.2*,377		m.24*,82; 6'.27'',5		19'.35",4			
- Incum	1 .41 .)	* ,10 ,10	32*.2	, .15,,0	/ +13*.1	0 .27",5	1 -27	19 -35 34	3,9.	, ,-	

GIORNO	20 Men		22 Mon gr. :		51 Gen gr. :		γ° Vo		6 Canis gr. :	
MESE	Ascens.	Declin. australe	Ascens. retta	Declin.	Ascens. retta	Declin. boreale	Ascens. reita	Declin. australe	Ascens. retta	Declin. boreale
	h m	o /	h m	0 /	h m	. '	h m	0 /	h m	۰,
1925	7. 6	4. 7	7. 8	0,22	7- 9	16.17	7. 9	70.22	7.25	12.9
			8	"	5	"		"	8	"
Genn, 1,0	30,869	14,70	2,745	9,21	4,493	7,10	28,04	41,79	37,935	39,34
11,0	30,969	16,35	2,819	10,67	4,612	6,66	28,02 27,87	45,46	38,067	38,56
21,0 30,9	31,019	17,86	2,901	13,09	4,696	6,21	27,61	52,36	38,179	37,47
Febbr. 9,9	30,975	20,28	2,868	14,01	4,660	6,18	27,23	55,41	38,158	37,17
19,9	30,885	21,16	2,781	14,73	4,579	6,25	26,75	58,08	38,091	37,01
Marzo 1,9	30,759	21,80	2,659	15,24	4,458	6,41	26,19	60,32	37,983	36,08
11.8	30,605	22,22	2,508	15,55	4,307	6,62	25,56	62,08	37,843	37.08
21,8	30,432	22,42	2,339	15,67	4,135	6,87	24,90	63,34	37,680	37,26 37,5 I
31,8	30,251	22,39	2,159	15,61	3,953	7,40	23,50	64,26	37,328	37,80
Aprile 10,7	29,903	21,73	1,814	14,98	3,603	7,67	22,82	63,91	37,160	38,03
"			1,667	14,41	3,453	7,94	22.17	63,04	37,008	38,50
30,7	29,753	21,09	1,544	13,70	3,331	8,21	21,57	61,67	36,880	38,90
Maggið 10,7	29,534	19,30	1,452	12,84	3,241	8,49	21,03	59,82	36,782	39,34
30,6	29,474	18,16	1,393	11,86	3,186	8,78	20,56	57,55	36,717	39,81
Giugno 9,6	29,450	16,88	1,371	9,56	3,171	9,09	20,19	\$4,91 \$1,96	36,695	40,30
19,6	29,462	15,49	1,500	9,50	3,193	7141	* 7,7*		/ . / .	
29+5	29,511	14,03	1,436	8,30	3,254	9,74	19,73	48,78	36,739	41,36
Luglio 9,5	29,595	12,53	1,522	7,01	3,351	10,08	19,66	45,45	36,817	41,91
19,5	29,712	11,04	1,640	5,73	3,483	10,71	19,84	38,73	37,072	42,90
29,4	29,859	9,59 8,26	1,964	3,36	3,835	10,96	20,10	35,54	37,241	43,30
Agosto 8,4	30,234	7,09	2,165	2,36	4,051	11,13	20,45	32,61	37,440	43,62
-0	30,457	6,13	2,388	1,57	4,289	11,22	20,89	30,02	37,660	43,81
Sett. 7,3	30,698	5,42	2,630	1,00	4,547	11,18	21,42	27,88	37,902	43,87
17,3	30,956	5,00	2,889	0,69	4,821	11,02	22,01	26,26	38,162 38,439	43,75
27,3	31,229	4,91	2,162	0,68	5,110	10,72	23,33	24,85	38,730	42,95
Ottobre 7,3	31,512	5,16	3,445	1,56	5,717	9,68	24,02	25,13	39,030	42,28
17,2	,1,001		,			0.0	1	26,07		
27,2	32,094	6,66	4,030	2,14	6,028	8,98	24,69	20,07	39,336	41,45
Nov. 6,2	32,383	7,85	4,321	3,57	6,639	7,36	25,93	29,82	39,947	39,44
16,1	32,664	10,93	4,872	6,43	6,926	6,51	26,44	32,49	40,237	38,34
Dic. 26,1	33,171	12,68	5,117	8,03	7,191	5,69	26,86	35,59	40,508	37,25
16,1	33,383	14,49	5,333	9,66	7,425	4,93	27,18	38,99	40,750	36,19
-6	33,557	16,28	5,513	11,26	7,621	4,29	27,36	42,58	40,956	35,25
26,0 36,0	33,688		5,648	13,78	7,774	3,77	27,43	46,25	41,120	34,41
	-		-		-		wh o-		ab acce	
Posizione		30*,202	7h.8m.2*,111		7h.9m.3*,935 +16°.17'.14",68		7h.9m.23*,501 -70°.22'.38'',61			
media	-4°.7	'.7'',97			+100.17	.14 ,00	1-7022	.,00,,01	+12*.9'.46",38	

40			PUS	69 V Geminorum Q Carinae 71 o Geminorum					4 Puppis		
Giorn	10	σ Pu gr. :		69 v Ger	ninorum 4,2	Q Car gr. :		71 o Gét gr.:		4 Pu gr. :	
MESI	8	Ascens.	Declin. australe	Ascens. retta	Declin. boreals	Ascens. retta	Declin. australe	Ascens. retta	Declin. boreale	Ascens. retta	Declin. australe
		h m	10,	h m	0 '	h m	۰,	h m	0 '	h m	o ′
1925		7.26	43.8	7.31	27.3	7.33	52.21	7-34	34-45	7 42	14.22
, ,			"		"		12	8	- 11	>	"
Genn.	1.0	52,650	59,19	18,756	40,87	50,471	58,83	16,998	18,73	30,405	54,35
	11,0	52,737	62,58	18,910	41,03	50,558	62,43	17,164	19,36	30,535	56,65
	21,0	52,762	65,86	19,008	41,36	50,572	65,95	17,273	21,09	30,638	60,82
	30,9	52,723	68,94	19,049	41,83	50,383	72,36	17,307	22,10	30,615	62,57
Febbr.	9,9	52,624	71,74	19,035	43,05	50,190	75,10	17,237	23,14	30,545	64,06
	19,9	32,470	7-13-7								66
Marzo	1,9	52,270	76,25	18,857	43,71	49,942	77,42	17,118	24,14	30,434	65,26
	11,8	52,034	77,86	18,709	44,35	49,652	79,30	16,958	25,06	30,123	66,75
	21,8	51,771	79,02	18,534	44,93	49,330	81,60	16,564	26,49	29,942	67,04
Amello	31,8	51,494	79,70	18,152	45,83	48,640	81,99	19,354	26,94	29,756	67,03
Aprile	10,8	51,212	79,61	17,967	46,11	48,297	81,86	16,151	27,20	29,575	66,74
	20,/	30,930				1	1				66,16
	30,7	50,681	78,86	17,799	46,27	47,970	81,23	15,966	27,26	29,407	65,32
Maggio		50,447	77,65	17,656	46,33	47,669	80,11 78,52	15,683	26,85	29,136	64,22
	20,6	50,246	76,03	17,545	46,14	47,402	76,52	15,597	26,40	29,043	62,90
Giugno	30,6	49,960	71,67	17,435	45,93	46,998	74,13	15,553	25,84	28,983	61,37
Gragno	19,6	49,883	69,04	17,439	45,67	46,870	71,43	15,551	25,18	28,956	59,68
	- 710	7 777								.0 .6.	57,87
1	29,5	49,851	.66,19	17,483	45,36	46,796	- 68,48	15,593	24,44	28,963	55,98
Luglio	9,5	49,867	63,22	17,566	45,01	46,777	65,37	15,802	23,64		54,08
	19,5	49,929	60,19	17,685	44,63			15,963	21,93		52,20
Agosto		50,037	54,33	18,024	43,77	47,059					50,44
11gosio	18,4	50,384	51,68	18,237	43,30				20,15	29,493	48,84
		1		1		1		1			
	28,4	50,617		18,477	42,76		50,50				
Sett.	7,3	50,885	47,44	18,740	42,18						
1	17,3	\$1,183		19,024	41,55					30,400	
Ottobr	2/13 P 72	51,850		19,644	40,15						
Cittobi	17,2				39,40						45,90
1							11	1 01	1		46,82
	27,2				38,66						
Nov.	6,2										
	26.1										
Dic.	6,1								7 12,78	32,42	53,94
	16,1										7 56,26
	26,0		61.	22.776	35,8	5 51,67	61,7	20,56	7 13,1	32,85	58,6
	36,0			22,116							
1	,0,0	54,404 64,8		22,502	7779	,1,00	03,5	3 20,771 13,		7,,,,,,	
D .		1						0			(
Posiz			".51",108 3'.56''27				m.48*,408			9 7h.42m.29*,65	
med	112	-430.0	.50''27	+27°.3	'.49'',07	-52°.	21.57",2	4 +34°-4	5'.27",4		
-	-								-		

Giorno	c Pu gr.		ξ Pe gr.		6 Pu gr.:		13 ξ Cami gr. :	s Minoris 5,1	83 ø Gen gr. :	
MESE	Ascens. retta	Declin. australe	Ascens. retta	Declin. australe	Ascens.	Declin. australe	Ascens. retta	Declin. boreals	A scens.	Declin. boreale
	h m	0 '	h m	0 '	h m	0 1	h m	0 '	h m	0 '
1925	7.42	37,46	7,46	24,40	7.46	17,2	7-47	1,57	7.48	26,57
		"	8	"	8	ii.	s	"	8	
Genn. 1,0	36,233	71,26	9,331	17,20	18,727	14,73	49,189	27,66	55,094	31,70
11,0	36,345	74,52	9,455	20,00	18,857	17,18	49,333	26,22	55,265	31,79
21,0	36,398	77,70	9,528	22,68	18,937	19,51	49,129	24,94	55,383	32,07
31,0		80,71	9,547	25,19	18,942	23,55	49,469	22,96	55,448	33,09
Febbr. 9,9		83,45	9,313	29,39	18,572	25,18	49,417	22,28	55,399	33,75
19,9	,0,211	0 350 7	9,47-	-7177	1					
1,9		87,92	9,307	31,03	18,760	26,51	49,324	21,80	55,302	34,46
Marzo 11,8		89,56	9,149	32,30	18,616	27,52	49,198	21,51	55,002	35,17
21,8		90,78	8,964	33,21	18,447	28,59	48,880	21,45	54,819	36,43
31,8		91,55	8,765	33,75	18,074	28,65	48,708	21,66	54,629	36,92
Aprile 10,8		91,71	8,361	33,70	17,889	28,39	48,541	22,01	54-444	37,30
20,/	34,004	7-11-	0,,,	1,111-	-" '					
30,7	34,651	91,13	8,172	33,12	17,717	27,83	48,386	22,49	54,274	37,55
Maggio 10,7		90,11	8,003	32,20	17,564	26,98	48,251	23,09	54,125	37,69
20,7	34,256	88,69	7,859	30,96	17,436	25,86	48,141	21,62	53,919	37,63
30,6		86,89	7,746	29,41	17,337	24,49	48,012	25,52	53,869	37,46
Giugno 9,6		84,77	7,660	27,60	17,237	21,14	47,997	26,50	53,857	37,22
19,6	33,916	82,37	7,019	-3537	1/10//	, .	,			
29,9	33,883	79.75	7,610	23,38	17,238	19,23	48,015	27,53	53,884	36,91
Luglio 9,5		76,99	7,637	21,06	17,274	17,24	48,067	24,58	53,949	36,53
19,9		74,16	7,699	18,71	17,344	15,22	48,150	29,62	54,050	35,65
29,5	34,035	71,34	7,797	16,38	17,446	13,24	48,407	31,53	54,352	35,13
Agosto 8,4	34,168	68,63	7,927	14,16	17,580	9,64		32,30		34,56
18,4	34,339	66,12	8,090	12,11	1/5/47	7,	4-177-)-,,-	141747	
28,4	34,547	63,88	8,283	10,32	17,934	8,17	48,770		54,774	33,93
Sett. 7,4		62,02	8,504	3,86	18,150	6,99			55,023	33,24
17,3			8,749	7,79	18,389	6.17	49,226	33,48		32,49
27,3	35,356	59,70	9,018		18,650	5,75	49,404			
Ottobre 7,3	35,674	59,34	9,305		18,920					29,93
17,2	36,007	59,57	9,606	7,41	1 3,220	1 0,00	1 ,,,,,,	/-,-/	1	
	36,347	60,39	9,916	8,28	19,521	7,14				
Nov. 6.3		61,77	10,228	9,63	19,824	8,46				28,17
16.			10,535	11,42						27,36
26,		66,05	10,828							
Dic. 6,:	37,617	68,79	11,100							
16,	37,864	71,81	11,341	18,71	1 20,921	20,00	1,700	24,02	13,170	,,
1	1 38,066	75,01	11,544	21,51	21,129	19,35	51,978			
26,								20,91	58,632	25,41
30,	,0,21)	70,20				1		1	-	
-			1		-h .6m	.17*,935	nh ann	.48*,625	70 480	54,610
Posizione		.34",919		m.80,392		17*,935		'.33'',53		7'.40'',02
media	-37°.4	-37*.47'.9",25		0'.14",15	-17*.2	.10 ,00	+10.57	. 55 . 55	+20)	1.40 ,02
	J									

42		I Cancri II Puppis					-		. 1	10 μ² Cantri	
GIORN	0	ı Car		II Pt gr.:		2 ω ¹ (gr. :		8 Ca gr. :		10 μ · · · · · · · · · · · · · · · · · ·	
DEL MESE	,	Ascens.	Declin. boreale	Ascens.	Declin. australe	Ascens.	Declin. boreale	Ascens. retta	Declin. boreale	Ascens. retta	Doclin. boreale
	-	h m		h m	. ,	h m	0 '	h m	/	h m	0 1
1925	- 1		- 1	7-53	. 22.40	7.56	25.35	8.0	13.19	8.3	21.47
192)		7.52	15.59	8	11		"	3		3	"
			22,88	38,910	47,45	24,217	49,24	54,397	51,34	21,650	54,22
Genn.	1,0	44,550	22,00	39,043	50,17	24,389	49,22	54,564	50,54	21,829	53,93
	11,0	44,824	21,84	39,126	52,79	24,514	49,39	54,682	49,92	21,957	53,83
	31,0	44,883	21.59	39.155	55,22	24,582	49,73	54,747	49,49	22,031	53,93
Febbr.	9,9	41,889	21,52	39,132	57,42	24,594	50,23	54,761	49,17	22,016	54,58
	19,9	44,846	21,59	39,060	59,33	24,553	50,03	54,725	49,17	22,010	14110
11		44,758	21,78	38,946	60,92	24,464	\$1,49	54,644	49,23	21,936	55,07
Marzo	1,9	44,750	22,06	38,797	62,18	24,335	52,18	54,727	49,41	21,816	55,62
	21,8	44,483	22,40	38,622	63,08	27,177	52,83	54,382	49,68	21,667	56,17
	31,8	44,315	22,78	38,430	63,62	24,000	53,44	54,219	50,01	21,498	56,72
Aprile	10,8	44,141	23,17	38,233	63,81	23,815	53,96	54,048	50,78	21,144	57,66
,	20,7	43,970	23,56	38,038	63,64	23,633	54,37	>3,000	30,70	21,144	,,,,,,,,,,
			22.02	37,853	63,12	23,463	54,68	53,723	51.19	20,979	58,03
Maggio	30,7	43,812	23,93	37,687	62,26	23,314	54,88	53,584	51,62	20,834	58,33
Maggio	20,7	43,562	24,64	37,645	61,10	23,192	54,97	53,469	52,03	20,713	58,54
	30.6	43,480	24,98	37,431	59,64	23,103	54,96	53,384	52,48	20,623	58,68
Giugno	9,6	43,431	25,29	37,350	57,94	23,048	54,87	53,330	52,90		
	19,6	43,417	25,60	37,302	56,01	23,031	54,70	53,309	53,33	20,545	30,70
	,		25,88	37,289	53,92	25,051	54,47	54,323	53,75	20,556	58,75
Luglio	29,6	43,439	26,14	37,312	51,72			53,370		20,605	58,66
Lugito	9,5	43,584	26,36	37,369	49,48	23,200	53,81	53,449	54.49		
	29 5	43,704	26,53	37,460		23,326					
Agosto	8,4	43,854	26,62	37,584				53,700			
	18,4	44,031	26,63	37,739	43,15	23,671	52,39	53,866	55,13	21,124	37,00
	. 0 .	1	26,52	37,925	41,43	23,886	51,79	\$4,060	55,12	21,326	57,20
Sett.	28,4	44,462			40,03					21,554	\$6,65
out.	17,3	44,402	25,90		39,00	24,390	50,36	54,518	54,65	21,809	
R.	27,3	44,981	25,37	38,639	38,40	24,676					55,23
Ottobre	e 7,3	44,268	24,68	38,920	38,28						
10	17,3	45,569	23,85	39,217	38,64	25,30	47,70	55,355	52,64	22,082	> >,40
	017.0	45,882	22,90	39,524	39,48	25,63	46,74	55,66	\$ \$1.64	23,00	52,39
Nov.	27,2			39,839							51,34
	16,2	46,518	20,75	40,142				56,29	49,32	2 23,666	50,29
	26,1	46,827	19,64	40,438		26,64	3 44,07	56,60			
Dic.	6,1	47,821	18,57	40,71	47,0					24,30	
	16,1	47,388	17,58	40,96	49,6	27,25	42,8	57,16	45,70	24,58	9 47,64
	26.1	47,629	16,72	47 -11	52,31	27,50	2 42,50	57,40	6 , 44,6	24,84	2 47,04
	36,0										
1	70,0	147,019	.0,01	4.,,,,	,,,,1	2/5/1	4-,,	1,,,,,,,	7,77	7,	
-		-				-		-			
Posiz			44,071		.38*,024		23",750				
med	dia	+150.5	15°.59′.30′′,14 -22°.40′.44′′,66		+25°.3	5'-57",47	7 +13°.1	9'.58'',22			

Giorno	3 (H.) Urs gr. :		18 Pu gr. :		16 E'		18 χ (gr. :		20 di gr. :	
DEL	Ascens.	Declin. boreale	Aecens. retta	Declin. australe	Ascent. retts	Declin. boreale	Ascens.	Declin- boreale	Aecens. retta	Declin. boreale
	h m	0 1	h m	۰,	h m	0 '	h m	. ,	ĥт	o '
1925	8,5	68.41	8.7	13.34	8.7	17.52	8.15	27.27	8.19	18.34
	*	- 11		0	5	- 11	5	"		**
Genn. I.I	23,71	37,32	12,028	43,50	55,196	22,62	31,127	33,38	4,699	19,34
11,0	24,08	39,62	12,180	45,82	55,375	22,07	31,327.	33,38	4,889	18,78
21,0	24,33	42,16	12,283	48,03	55,505	21,71	31,474	33,59	5,030	18,44
31,0	24,45	44,82	12,335	50,05	55,580	21,55	31,564	34,01	5,118	18,30
Febbr. 10,0	24,44	47,51	12,336	51,85	55,602	21,57	31,597	34.59	5,152	18,35
19,9	24,31	50,12	12,289	53,40	55,573	21,74	31,575	35,30	>,,133	10,50
		1	12,199	54,66	55,498	22,04	31,502	36,00	5,068	18,91
Marzo 11,9	24,06	52,54	12,199	55,64	55,385	22,42	31,386	36,90	4,962	19,34
marzo 11,9 21,8	23,29	56,46	11,922	56,32	55,242	22,86	31,238	37,69	4,826	19,83
31,8	22,81	57,80	11,751	56,71	55,079	23,32	31,067	38,41	4,668	20,34
Aprile 10,8	22,30	58,67	11,573	56,81	54,907	23,78	30,885	39,05	4,499	20,86
20,8	21,79	59,06	11,396	56,63	54,736	24,21	30,701	39,56	4,329	21,34
	1	1		-/		24,62	30,527	39,95	4.167	21,78
30,7	21,29	58,94	11,227	56,17	54,576	24,02	30,370	40,19	4,021	22,18
Maggio 10,7	20,84	58,35	11,074	55,46	54,313	25,31		40,30	3 897	22,52
20,7	20,44	57,30	10,944	53,32	54,222	25,60	30,135	40,28	3,800	22,80
30,7	19,86	54,05	10,764	51,94	54,164	25,85	30,065	40,14	3,734	23,04
Giugno 9,6	19,70	51,96	10,720	50,39	54,139	26,05	30,031	39,90	3,700	23,22
* 19,0	19570	7-17-			1)
29,6	19,63	49,63	10,708	48,71	54,147			39,56	3,699	23,35
Luglio 9,5	19,66	47,12	10,728		54,190	26,34		39,13	3,732	23,42
19,5		44,51	10,781	45,16	51,266			38,03	3,894	23,37
29,5		41,85	10,866					37,37	4,021	23,2
Agosto 8,5		39,20	10,980					36,63	4,177	22,90
18,4	20,68	30,01	11,124	40,10	145-11	,-,	1			
28,4	21,14	34,14	11,297	38,83	54,870	25,92		35,82	4,360	22,6
Sett. 7,4		31,83	11,496		55,088			34,93		22,1
17,4		29,74	11,720	37,05	55,329			33,96		21,5.
27,3		27,90								19,9
Ottobre 7,3	23,61	26,36								18,8
17,3	24,34	25,16	12,519	37,18	\$6,179	22,57	>-,143	20,73	3,040	,.
		2121	12,816	38,09	56,493	21,5	32,477	29,61	5,954	17,7
27,2		21,34					32,822	28,51	6,277	16,5
Nov. 6,2		23,95				19,2	33,169	27,48		16,3
26.3		24,43	13,721		57,460					14,2
Dic. 6,1		25,36			57.769	17,0				13,0
16,1		26,73		47,28	58,048	16,0	34,152	25,20	7,534	12,0
		1		F		15,2	34,427	24,81	7,795	11,2
26,		28,51		49,69						10,5
36,	29,68	30,63	14,66	52,01	>0,510	14,)	7,000	24,00	7,010	10,,
		-								
Posizione	8p ca	. 220,28	8h. 7m,11s,327		8h. 7!	1.54*,760		.300,721		m.4*,297
media	.600	1'.48",63								

44		Fascri 21 8 fascri 4 d Hydrae 5 g Hydrae								
GIORNO	29 ti gr. :		3Ι θ gr. :		4 d H gr. :		5 σ H gr. :		β Py.	
MESE	Aecene. retta	Declin. boreale	Ascene. retts	Declin. boreale	Ascene. retta	Declin. boreale	Ascens. retta	Declin. boreale	Ascens. retta	Declin. australe
	h m	o '	h m	• 1	h 'm	۰,	h m	0 '	h m	. ,
1925	8 .24	14.27	8 .27	18.20	8 .33	5 -57	8 .34	3 .36	8 .37	₹35. 2
Genn. I,I	26,750	29,63	19,715	48,40	41,646	53,22	50,771	15,64	11,043	26,92
11,1	26,940	28,81	19,912	47,80	41,836	51,88	50,960	14,15	11,222	30,12
31,0	27,173	27,78	20,157	47,24	42,073	49,73	51,196	11,72	11,411	36,42 39,33
Febbr. 10,0 19,9	27,211	27,56	20,200	47,26 47,46	42,115	48,99 48,45	51,238 51,230	10,14	11,372	41,98
1,9 Marzo 11,9	27,137	27,66	20,131	47,79	42,054	48,11	51,178 51,086	9,67	11,275	44,33
21,9	27,037 26,907	28,26	19,902	48,73	41,839	47,97	50,964	9,31	10,960	47,95
Aprile 10,8	26,754	28,67	19,748	49,26	41,694	48,12	50,820	9,39	10,761	49,16
20,8	26,426	29,58	19,414	50,31	41,377	48,77	50,504	9,94	10,326	50,32
30,8	26,267	30,05	19,253	50,78	41,222	49,23	50,350	10,38	10,109	50,26 49,78
Maggio 10,7	26,124	30,50	19,105	51,20	40,957	50,35	50,083	11,55	9,712	48,90
Giugno 9,6	25,904	31,36	18,879	51,87	40,856	50,99	49,982	12,26	9,545	47,64
19,6	25,836	32,12	18,767	52,32	40,736	52,42	49,860	13,83	9,297	.44,09
29,6	25,793	32,45	18,760	52,45	40,720	53,14	49,842	14,67	9,221	41,90
Luglio 9,6	25,819	32,75	18,785	52,53 52,54	40,735	53,87	49,855	15,52	9,181	39,51 36,98
29,5	25,966	33,16	18,931	52,47	40,854	55,21	49,968	17,12	9,211	34,39
Agosto 8,5 18,5	26,084 26,231	33,24 33,22	19,049	52,31 52,05	40,956	56,20	50,195	18,37	9,394	29,38
Sett. 28,4	26,405	33,06	19,372	51,68	41,245	56,48 56,58	50,351	18,78	9,542	27,12 25,15
Sett. 7,4	26,605	32,76	19,574	51;17	41,129	56,46	50,532	18,98	9,947	23,54
Ottobre 7,3	27,079	31,66	20,054	49,73	41,873	55,51	50,972	18,72	10,200	22,38
17,3	27,640	29,88	20,624	47,75	42,409	54,67	51,504	17,39	10,793	21,59
Nov. 27,3	27,946	28,76	20,936	46,59	42,704	53,59	51,798	16,35	11,122	22,03 23,02
16,2	28,263	27,53	21,259	45,36	43,010	52,32	52,102	15,07	11,462	24,56
Dic. 26,2	28,905	24,90	21,914	42,84	43,636	49,31	52,725	11,99	12,144	26,58
16,1	29,501	23,00	22,527	41,66	43,938	47,69 46,08	53,025	8,59	12,405	31,80
26,1 36,1	29,760 29,981	21,27 20,34	22,793 23,022	39,67 38,94	44,477 44,696	44,52 43,08	53,562 53,780	6,92 5,35	13,017	34,83 38,00
Posizione media	8h.24m.26*,350 +14*.27'.36'',32		8h.27m. +18*.20'.	.19*,337		41*,223		.50°,334 .20′′,33	8h.37 ^m -35°.2'	.9°,939

1	-		-							
GIORNO	b Vel		o Vel gr.	01UM : 3,7	43 y gr.		14 H gr. :	ydrae 5,2	5 b Ursa gr. :	
MESE	Ascens. retta	Declin. australe	Ascens. retta	Declin. australe	Ascens. retta	Declin. boreale	Ascens. retta	Declin.	Ascens. retta	Declin. boreale
	h m	۰,	h m	0 /	h m	o ′	h m	o '	h m	0 /
1925	8.38	46.22	8.38	52.39	8.38	21.44	8.45	3.9	8.47	62.14
Genn. 1,1	9,837	49,42	10,707	13,76	\$ \$7,271	13,18	36,120	52,98	13.43	26,74
11,1	10,023	52,94	10,898	17,36	57,484	12,72	36,323	54,85	13,82	28,45
21,0	10,144	56,47	11,018	21,01	57,649	12,50	36,471	56,59	14,11	30,49
Febbr. 10,0	10,187	63,23	11,035	28,07	57,815	12,72	36,619	59.47	14,40	35,23
19,9	10,111	66,28	10,937	31,30	57,817	13,11	36,618	60,56	14,39	37,72
Marzo 1,9	9,980	69,03	10,776	34,21	57,769	13,64	36,571	61,42	14,28	40,17
21,9	9,579	73,39	10,300	38,91	57,553	14,93	36,370	62,43	13,82	44,50
Aprile 10,8	9,330	74,92	9,693	40,59	57,403 57,238	15,60	36,229 36,076	62,61	13,51	46,22
20,8	8,786	76,59	9,369	42,51	57,069	16,84	35,917	62,38	12,77	48,46
30,8	8,512	76,70	9,045	42,72	56,904	17,35	35,762	61,99	12,40	48,92
Maggio 10,7	8,248	76,33	8,732	42,12	56,752	17,78	35,618 35,489	60,75	12,04	48,92
30,7	7,779	74,22	8,168	40,36	56,511	18,36	35,381	59,93	11,42 11,19	47,62 46,36
Giugno 9,6	7,588	72,52	7,933 7,737	38,65 36,54	56,431 56,382	18,57	35,239	57,95	11,02	44,77
29,6	7,313	68,07	7,584	34,10	56,364	18,54	35,209	56,84	10,91	42,88
Luglio 9,6	7,237	65,44	7,479	31,37	56,379	18,43	35,208	55,69	10,87	40,74 38,41
19,5	7,204	59,71	7,424	25,40	56,505	17,93	35,292	53,41	10,97	35,93
Agosto 8,5	7,279	56,80	7,477 7,586	22,34 19,36	56,754	17,54	35,378 35,492	52,37 51,44	11,14	33,38 30,77
28,4	7,543	51,33	7,750	16,56	56,923	16,44	35,633	50,69	11,65	28,19
Sett. 7,4	7,744	48,99	7,968 8,236	14,04	57,119	15,71	35,803	50,15	12,00	25,67
17,4 27,3	7,989 8,275	45,50	8,552	10,24	57,592	13,88	36,222	49,88	12,88	21,00
Ottobre 7,3	8,597 8,948	44,54	8,908 9,299	9,12 8,60	57,866	12,79	36,469 36,738	50,20 50,84	13,39	18,96
27,3	F9,322	44,38	9,712	8,71	58,478	10,34	37,027	51,81	14,51	15,69
Nov. 6,2	9,708	45,22	10,138	9,47	58,806	9,94 7,75	37,329 37,639	53,07	15,11	14,57
16,2	10,096	46,67	10,565	12,82	59,479	6,50	37,950	56,34	16,33	13,53
Dic. 6,2	10,830	51,17	11,714	15,32	59,807	5,36	38,252	58,23	16,93	13,68
				21,52	60,398	3,55	38,793	62,20	18,00	15,34
26,1 36,1	11,430	57,29 60,70	12,011	25,02	60,642	2,95	39,015	64,14	18,43	16,82
Posizione	8h,38m,8*,278 -46*.22'.53",39		8h.38m.1 -52°.39'.	8*,771	8h.38m.9		8h.45m.3		8h.47m. +62°.14'	12*,72
media	-40°.22'.	53",39	-527.39	10 333	+21*.44'.20",83		, , ,	7 ,27	+62°.14′.39″,31	

Giorno	ω Vel		69° v 1		145 (Bod gr. :		76 % l gr. :		x Pyr gr. :	
DEL MESE	Ascens.	Declin. australe	Ascens. retta	Declin. boreale	Accens. retta	Declin. boreale	Ascens. retta	Declin. boreale	Ascene. retta	Declin. australe
	h m	. ,	h m	0 /	h m	0 '	h m	0 '	h m	0 '
1925	8.57	40.57	8.58	24,44	9.1	38.44	9.3	10.57	9.4	25.33
- 7-7	0.57	401)/	5.5	11	s		8	17	5	"
Genn. L.I	18,577	35,68	21,658	48,60	46,104	60,17	41,518	69,95	46,069.	16,56
Genn. I,I	18,783	39,03	21,894	48,23	46.376	60,56	41,740	68,78	46,275	19,43
21,0	19,931	42,42	22,082	48,11	46,593	61,27	41,916	67,80	46,433	22,29
31,0	19,018	45,76	22,216	48,25	46,749	62,25	42,043	67,06	46,538	25 05
Febbr. 10,0	19,043	48,95	22,295	48,62	46,843	63,46	42,118	66,55	46,590	27,63
20,0	19,009	51,93	22,318	49,18	46,871	64,83	42,143	00,27	40,109	27,97
	18,920	54,62	22,289	49,89	46,839	66,30	42,119	66,19	46,540	32,07
Marzo 11,9	18,784	56,97	22,214	50,70	46,753	67,78	42,054	66,28	46,449	3 3,85
21,9	18,609	58,94	22,101	51,55	46,622	69,21	41,952	66,52	46,321	35,29
31,8	18,403	60,51	21,960	52,39	46,457	70,52	41,825	66,88	46,167	36,38
Aprile 10,8	18,178	61,64	21,801	53,19	26,268	71,66	41,681	67,31	45,996	37,12
20,8	17,942	62,33	21,634	53,91	46,069.	72,59	41,529	67,80	45,010	37,50
200		62,56	21,467	54,53	45,868	73,28	41,377	68,33	45,635	37,52
30,8 Maggio 10,7	17,705	62,35	21,310	55,03	45,677	73,70	41,233	68,87	45,460	37,19
20,7	17,256	61,69	21,169	55,39	45,504	73,86	41,103	69,42	45,297	36,52
30,7	17,058	60,61	21,050	55,63	45,354	73,76	40,993	69,97	45,151	35,53
Giugno 9,7	16,885	59,13	20,957	55,72	45,235	73,41	40,906	70,50	45,027	34,25
19,6	16,741	57,30	20,892	55,70	45,149	72,83	40,842	71,01	44,927	32,70
	1				41.000	E0.03	40,807	71,48	44,854	30,92
Luglio 9,6	16,629	55,15	20,858	55,55	45,089	72,03	40,798	71,90	44,810	28,97
Lugilo 9,6	16,515	50,16	20,885	54,89	45,111	69,89	40,819	72,28	44,797	26,90
29,5	16,516	47,47	20,946	54,38	45,173	68,58	40,868	72,56	44,815	24,76
Agosto 8,5	16,559	44,75	21,038	53,77	45,272	67,15	40,945	72,75		
18,5	16,644	42,09	21,160	53,03	45,408	65,60	41,051	72,81	44,950	20,61
28.4	16,771	39,60	21,313	52,18	44,579	63,99	41,184	72,73	45,067	
Seit. 7,4	16,941	37,37	2:,496		45,784		41,346			17,10
17,4	17,152		21,707	50,12	46,024		41,536			
27,4	17,403						41,753	71,38		
Ottobre 7,3	17,690									
17,3	18,08	32,61	22,508	46,24	46,935	55,40	42,200	09,47	40,140	1437
27,3	18,352	32,77	22,822	44,82	47,294	53,80	42,557	68,22	46,446	
Nov. 6,2	18,711		23,155					66,82	46,763	15,73
16,2	19,079			41,98	48,064	51,05				
26,2										
Dic. 6,2									47,739	21,25
16,1	20,116	41,82	24,516	38,47	49,229	48,71	44,133	60,56	48,040	-3:11
26.1	20,403	44,88	24,817	37,68	49,570	48,56	44,419	59,12	48,313	26,51
36,1	20,643									29,36
Posizione	8h.57m.	175,335	8h,58m	.21*,407	9h.Im	.45*,858	9h,3m	41,230		45*,311
media		1.4011,46				+38°.45′.10′′,50				'.18",98
		.40",40 +24".41".56",64					1		1	

-		77 & Cancri gr. : 5,2			-					-	-
	GIORNO DEL			ε Pi		a Car		l Veli gr. :		θ Pyxidis gr. :	
	MESE	Ascens. retta	Declin. boreale	Ascens. retta	Declin. australe	Ascens.	Declin.	Ascens.	Declin. australe	Ascens. retta	Declin. australe
П		h m	0 '	h m	0 /	h m	0 '	h m	0 '	h m	0 /
i.	1925	9.5	22.20	9.6	30.3	9.8	58.39	9.12	38.15	9.18	25.38
Н,	Genn. I,I	3,281	10,02	46,497	26,60	61,795	25.40	5	18,28	11,015	10.50
П	11,1	3,516	50,36	46,707	29,64	62,054	25,42	40,350	21,53	11,015	40,59
н	21,0 31,0	3,705 3,841	50,06	46,866	32,67	62,233	32,70	40,739	24,84	11,407	46,34
	Febbr, 10,0	3,924	50,24	47,021	38,42	62,340	40,13	40,897	31,25	11,594	51,75
В	20,0	3,951	50,65	47,017	41,00	62,270	43,65	40,888	34,18	11,608	54,15
1	Marzo 1,9	3,928	51,22	46,963	43,30	62,126	46,92	40,826	36,85	11,573	56,29
1	11,9	3,860	51,92 52,68	46,865	45,28 46,92	61,649	49,89	40,715	39,21	11,494	58,13
L	31,9	3,619	53,47	46,570	48,19	61,337	54,65	40,385	42,81	11,237	60,82
1	Aprile 10,8	3,465	54,23	46,389	49,09	60,628	56,36	40,182	44,01	11,075	61,65
1					.,,						
1	30,8 Maggio 10,7	3,138 2,982	55,58	46,006	49,72	59,879	58,28	39,748	45,12	10,723	62,24
П	20,7	2,841	56,54	45,644	48,83	59,517	58,15	39,327	44,50	10,387	61,44
Н,	30,7 Giugno 9,7	2,720	56,85	45,485	47,85	59,174	57,32	39,138	43,57	10,109	60,55
1	19,6	2,554	57,13	45,236	44,92	58,583	54,23	38,828	40,59	10,002	57,91
	29,6	2,513	57,10	45,152	43,05	58,350	52,06	38,715	38,61	9.927	56,21
1	Luglio 9,6	2,503	56,96	45,097	40,98	58,164	49,54	38,634	36,37	9,866	54,34
	19,6	2,523	56,70	45,074	36,16	57,962	43,76	38,577	31,40	9,846	50.24
1	Agosto 8,5	2,654	55,84	45,128	34,16	57,953	40,67	38,605	28,81	9,883	48,15
-	18,5	2,766	55,22	45,208	31,93		37,59			9,952	46,13
ı	28,4 Sett. 7.4	2,907 3,078	54,48	45,324	29,86	58,133	34,60	38,782 38,932	23,87	10,056	44,26
P	Sett. 7,4	3,278	52,60	45,661	26,51	58,580	29,37	39,122	19,84	10,367	41,27
M.	27,4	3,507	51,46	45,882	25,39	58,897	27,33	39,353	18,39	10,574	40,29
1	Ottobre 7,3	3,764	50,20 48,83	46,420	24,54	59,691	24,83	39,920	16,94	11,082	39,63
1	27,3	4,352	47,40	46,727	24,89	60,149	24,49	40,248	17,04	11,377	40,03
1	Nov. 6,3	4,676	45,92	47,053	25,76	60,629	24,81	40,596	17.72	11,692	40,91
1	· 16,2	5,012	44,45	47,388	27,:3	61,120	25,77	40,955	18,96	12,019	42,27
1	Dic. 6,2	5,689	41,73	48,053	31,23	62,066	29,54	41,965	22,97	12,676	46,22
1	16,1	6,011	40,58	48,362	33,82	62,489	32,23	41,993	25,61	12,986	48,70
I	26,1	6,309	39,64	48,640	36,65	62,859	35,35	42,289	28,56	13,269	51,40
	36,1	6,574	38,93	48,880	39,63	63,163	38,75	42,542	31,73	13,517	54,24
1-	Posizione	oh om	E 022	oh.6m.	5".610	9h.8m.	9,525	9 ^h .12 ^m .	39°,273	9h.18m.	10*,308
	media	9h.5m.3s,033 +22°.20'.58",45		9h.6m.45,640		-58°.39'		9 ^h .12 ^m .39*,273 -38*.15'.23'',82		9h.18m.10*,308 -25*.38'.43'',95	
		+22°.20′.58′′,45		1.20'.58",45 -30°.3'.30",09 -5							

Giorno	I x l		28 H)		5 € L gr. :		33 A I	lydrae 5,7	10 Leonis gr. :	
DEL MESE	Ascsns.	Declin. boreale	Ascens.	Dsclin. australe	Ascens. retta	Declin. boreale	Ascens. retta	Doclin. australs	Ascens, retta	Declin. boreale
	h m	. '	h m	0 '	h m	۰,	h m	0 1	h m	0 '
1925	9.20	26.30	9.21	4.47	9.27	11.37	9.30	5-34	9.33	7.10
1		n i	8		8			"	8	"
Genn. 1,1	17,591	13,25	39,395	36,91	54,514	52,69	48,438	46,68	15,368	17,83
11,1	17,849	12,84	39,619	38,94	54,756	51,45	48,669	48,76	15,609	15,06
21,1	18,060	12,73	39,801	40,84	54,955	50,43	48,858	52,51	15,962	14,00
31,0	18,221	12,90	39,934	42,57	55,106	49,14	49,000	54,10	16,064	13,19
Febbr. 10,0	18,324	13,33	40,018	44,09	55,255	48,85	49,136	55,44	16,116	12,62
20,0	18,371	13,98	40,051	43,30)),^))	40,0,	471-7-			
1.9	18,365	14,80	40,039	46,39	55,255	48,79	49,132	56,54	16,121	12,29
Marzo II.9	18,310	15,73	39,984	47,17	55,211	48,92	49,085	57,39	16,081	12,16
21,9	18,215	16,72	39,895	47,71	55,130	49,20	49,003	57,98	16,005	12,22
31,9	18,087	17,72	39,778	48,02	55,019	49,60	48,894	58,34	15,899	12,43
Aprile 10,8	17,938	18,66	39,644	48,12	54,889	50,10	48,764	58,48	15,774	12,77
20,8	17,777	19,52	39,198	48,01	54,747	50,64	48,623	50:45	15,035	1 3,22
	(20,25	39,351	47,73	54,601	51,22	48,477	58,17	15,493	13,72
30,8	17,611	20,25	39,331	47,26	54.458	51,81	48,335	57,74	15,352	14,28
Maggio 10,8	17,452	21,31	39,074	46,65	54,326	52,39	48,201	57,15	15,223	14,88
30,7	17,176	21,60	38,956	45,89	54,209	52,95	48,081	56,41	15,106	15,50
Giugno 9,7	17,070	21,72	39,214	45,01	54,112	53,48		55,55	15,007	16,13
19,6	16,990	21,69	39,292	44,03	54,036	53,97	47,896	54,57	14,929	16,80
29,6	16,938	21,50	39,347	42,96	53,984	54,41	47,835	53,51	14,873	17,37
Luglio 9,6	16,915	21,16	38,694	41,85	53,957	54,78		52,39		17,95
19,6		20,66	38,690	40,72		55,08		51,25	14,836	18,47
29,5	16,962	20,04	38,713	39,61	53,984		47,801	50,13		18,92
Agosto 8,5	17,031	19,27	38,763	38,56			47,842	49,06		
18,5	17,131	18,38	38,842	37,62	54,119	55,36	47,911	48,10	14,976	19,49
28,5	17,263	17,34	38,949	36,94						
Sett. 7,4			39,085							
17,4								46,32		19,11
27,4	17,843									
Ottobre 7,3										
17,3	18,381	10,44	39,929	36,76)),215	12,50	40,945	47,00	10,0,0	
27,3	18,680	8.83	40,20	37,70	55,50	50,0	49,222	47,93	16,309	
Nov. 6,3						48,54	49,516	49,20	16,60	
16,3	19,366				56,12	46,8				
26,2	19,721	4,20	41,12	42,29	56,44					10,67
Dic. 6,:						4 43,5				
16,	20,41	1,78	41,74	46,28	57,09	41,8	50,76	56,5	7 17,87	
26,	20,73	5 0,9:	42,02	1 48,30	57,38	9 40,3	3 51,05	2 58,7	2 18,170	5,38
36,									5 18,43	
Posizione	0h 20	··.17*,436	Oh 211	°.39°,035	Qh 2*	7 ^m .54*,32	5 Oh 30	m,48*,10	oh 23	m.15*,169
media		0'.21''.48		7'35",66		37'.57'',6		4'.46",0		0'.21",54
	1	,40	1 4 4	7 ,, ,00		,, ,,, ,,	1 , .,	4 .40 30	1 17	- ,,

	GIORN	10	2 Sex gr. :		35 ¢		l Ca		15 Leoni gr. :		83 (Bod gr. :	
ı	MESE	_	Ascens. retta	Declin. boreale	Ascens. retta	Declin. australe	Ascens. retta	Declin. australe	Ascens. retta	Declin. boreale	Ascens. retta	Declin. boreale
ı			h m	0 '	h m	0 '	h m	0 '	h m	0 '	h m	0 '
ı	1925		9-34	4.59	9.36	0.48	9.43	62.9	9.43	46.21	9.52	9.17
ı			4	".	8	"	18	"	*			
	Genn.	I,I	32,867	15,62	1,863	7,86	13,49	28,70	45,661	64,58	27,610	16,91
		21.1	33,306	12,62	2,297	11,47	14.09	35,75	46,294	65,89	28,087	14,23
		31,0	33,458	11,42	2,447	13,00	14,26	39,51	46,522	67,11	28,259	13,24
		10,0	33,560	10,47	2,547	14,31	14,34	43,29	46,679	68,63	28,382	12,51
İ	1	20,0	33.612	9,75	2,698	15,38	14,33	46,99	46,767	70,38	28,454	12,04
1	Marzo	2,0	33,617	9,29	2,602	16,20	14,23	50,63	46,785	72,28	28,478	11,81
		11,9	33,578	9,04	2,563	16,79	14,06	53,82	46,739	74,23	28,458	11,80
		21,9	33,502	8,98	2,488	17,15	13,82	56,79	46,636	76,15	28,399	11,97
		31,9	33,398	9,09	2,384	17,30	13,53	59,39	46,486	77,96	28,308	12,29
		10,9	33,273	9,35	2,260	17,27	13,19	61,57	46,302	79,57	28,194	12,73
		20,8	33,135	9,72	2,123	17,07	12,01	03,29	40,094	00,94	20,00)	13,25
		30,8	32,993	10,19	1,982	16,72	12,42	64,52	45,874	82,01	27,929	13,83
	Maggio		32,854	10,73	1,842	16,25	12,01	65,23	45,654	82,76	27,793	14,44
		20,7	32,724	11,33	1,711	15,66	11,61	65,42	45,443	83,16	27,662	15,06
		30,7	32,607	11,97	1,593	14,96	11,21	65,09	45,249	83,21	27,543	15,68
-		9,7	32,507	12,65	1,492	13,34	10,49	62,91	44,939	82,30	27,351	16,85
		19,7	52,420	15,54	1,410	* 3534	, , , ,		,			10,05
		29,6	32,371	14,02	1,350	12,46	10,18	61,12	44,832	81,38	27,285	17,37
	Luglio	9,6	32,337	14,69	1,3:4	11,55	9,91	58,92	44,761	80,16	27,241	17,84
		19,6	32,329	15,32	1,301	9,78	9,70	56,38	44,729	78,69	27,220	18,24
		29,5	32,346	15,88	1,314	8,99	9,47	50,59	44,783	75,12	27,253	18,74
		18,5	32,462	16,70	1,421	8,30	9,45	47,51	44,871	73,07	27,309	18,80
			1			0	0.55		45,000	70,90	25.202	18,69
	Sett.	28,5	32,562	16,88	1,516	7,78	9,51	44,45	45,000	68,64	27,393	18,41
		7,4	32,849	16,68	1,796	7,35	9,87	38,82	45,384	66,32	27,651	17,93
П		27,4	33,037	16,23	1,979	7,51	10,16	36,46	45,638	63,98	27,827	17,22
н		7.4	33,255	75,53	2,194	7,96	10,52	34,55	45,933	61,67	28,034	16,29
1		17,3	33,501	14,57	2,438	8,71	10,95	33,16	46.267	59,44	28,271	15,14
		27,3	33,774	13,37	2,709	9,75	11,43	32,36	46,637	57,33	28,538	13,78
	Nov.	6,3	34,070	11,95	3,001	11,07	11,94	32,20	47,037	55,40	28,829	12,23
		16,2	34,381	10,33	3,310	12,65	12,48	32,69	47,461	53,72	29,141	10,53
		26,2	34,701	8,58	3,628	14,42	13,02	33,84	47,900	52,32	29,465	8,74
	Dic.	6,2	35,022	6,75	3,946	16,33	13,55	37,94	48,776	50,62	30,115	5,11
		16,2	35,235	4,90		10,55					,0,11)	
		26,1	35,629	3,10	4,548	20,33	14,50	40,75	49,188	50,37	30,422	3,40
		36,1	35,894	1,40	4,810	22,28	14,89	43,97	49,564	50,56	30,703	1,83
		_	_						-h		-3	
ı	Posizio		9h.34m.			1*,603		11*,116		45*,616	9h.52m. +9°.17′	
ı	media	2	+4°.59′.	18",76	-0*.48	.0'',22	-02".9"	.40 ,99	+400.22	.10-,44	+91.17	20 ,61

POSIZIONI APPARENTI DI STELLE

GIORNO	20 Leonis gr. :		40 v ²		32 Ursae gr. :	Majoris 5,7	22 Ser gr. :		q Car	
DEL MESE	Ascens.		Ascens.	Declin. australe	Ascens. retta	Declin. boreale	Ascens.	Declin. australe	Ascens. retta	Declin. australe
	h m	. ,	h m	0,	h m	0 '	h m	0 '	h m	0 '
1925			10.1	12.41	10.12	65.28	10.13	7,41	10.14	60.57
1 192)	9.56	32.17	10.1	11	8	"	5	11		
	4	25,88	28,614	59,01	36,59	44,99	54,347	36,24	36,38	11,67
Genn. I,I	41,522	25,53	28,868	61,39	37,05	45,98	54,609	38,44	36,73	14,80
21,1	42,083	25,53	29,082	63,73	37,54	47,49	54,835	40,57	37,05	18,28
31,1	42,289	25,87	29,251	65,94	37,93	49,43	55,017	42,54	37,28	25,70
Febbr. 10,0	42,437	26,54	29,371	67,97	38,21	51,73	55,151	45,87	37,49	29,43
20,0	42,528	27,47	29,142	69,79	30,39	34,50	1,3,000	477.7	,,,,,	
Marzo 2.0	42,561	28,60	29,465	71,37	38,46	57,01	55,276	47,17	37,47	33,06
11,9	42,541	29,88	29,444	72,68	38,42	59,76	55,271	48,22	37,37	36,49
21,9	42,474	31,23	29,386	73,72	38,28	62,43	55,227	49,01	37,21 36,98	42,50
31,9	42,369	32,59	29,296	74,49	38,06	64,92	55,051	49,88	36,71	14,96
Aprile 10,9	42,234	33,88	29,183	75,01	37,76 37,41	68,97		49,98	36,40	47,00
20,8	42,079	33,00	29,034	1 1 3522 1	7759.	,,,,				0.0
30,8	41,914	36,08	28,916	75,28	37,03	70,41	54,806	49,87	36,05	48,58
Maggio 10,8	41,747	36,90	28,776	75,06	36,62	71,37		49,58	35,69	49,67
20,8	41,585	37,51	28,639	74,61	36,22	71,86		49,11		50,31
30,7	41,436		28,511	73,96		71,35				49,86
Giugno 9,7	41,304	33,03	28,292	72,12		79,39			34,24	48,91
19,7	41,194	37194	20,29	. , .,	1 ,,,,,,		1 /			0
29,6		37,62	28,209							47,48
Luglio 9,6	41,048	37,08	28,145	69,71	34,64					
19,6			28,103					43,69		
Agosto 8,5			28,093							38,02
18,5	41,108		28,129							
10,,	44,100	30199	,,	"	1		1			
28,5			28,194							
sSett. 7,5			28,290						33,0	
17,4			28,419						7 33,4	
Ottobre 7,4	41,92		28,778					5 38,50		21,75
17,5								38 91		
	1		1 "		1 1					7 19,00
27,	42,49		29,268							
Nov. 6,	42,82	1 18,36	29,55					4 40,8		
16,										19,16
Dic. 6,										2 20,89
16,				6 70,1						3 22,90
	1		1							
26, 36,										
30,	44,90	6 10,54	31,41	0 74,8	9 41,1	4 29,7	78 57,21	52,0	30,0) 20,43
-	-		_				-			
Posizione		m.41*,562		m.28*,329		211.361,50		310.54",18		.34°,432
media	+32°.1	7'-35",09	-I 2º.	12'.1",6	3 +65°.2	8'.59",6	4 -7°.4	1'.38",0:	-60°.	7'.26",4
-			-						-	-

GIORNO	59 (Goul		41 y ^t gr. :		48 Le		37 Leoni gr. :		34 Ser.	
MESE	Aecens. retta	Declin. australe	Accene.	Declin. boreale	Ascens.	Declin. boreale	Ascens. retta	Declin. boreale	Aecens. retta	Declin. boreale
	h m	,	b m	0 '	h m	0 '	b m	0 1	b m	0 /
1925	10.14	28.36	10.15	20.12	10.30	7.20	10.34	32.21	10.38	3.58
		0	5	- 0			8	11		
Genn. 1,2	41,684	52,34	50,360	71,16	53,273	22,65	30,047	49,46	45,056	30,55
11,1	41,956	55,18	50,649	70,10	53,554	20,99	30,374	48,82	45,339	28.73
21,1	42,187	58,09	50,900	69,36	53,801	19,53	30,664	48,58	45,589	27,09
Febbr. 10.1	42,570	63,82	51,107	68,79	54,164	17,38	31,099	49,25	45,963	21,52
1 20.0	42,579	66,49	\$1,367	68,95	54,275	16,71	31,234	50,10	46,079	23,62
20,0					,				,	
2,0	43,607	68,95	51,420	69,36	54,337	16,30	31,312	51,22	46,149	23,00
Marzo 12,0	42,587	71,15	51,424	70,76	54,355	16,14	31,337	53,98	46,157	22,48
21,9	42,431	74,66	\$1,312	71,63	54,274	16,44	31,244	55,49	46,106	22,54
Aprile 10,9	42,309	75,94	51,210	72,56	54,190	16,82	31,142	56,97	46,029	22,76
20,9	42,166	76,87	51,088	73,50	54,085	17,33	31,014	58,38	45,931	22,13
		77,45	50,954	74,39	53,968	17,91	30,869	59,65	45,819	23,60
30,8 Maggio 10,8	42,011	77,68	50,816	75,21	53,845	18,54	30,716	60,74	45,599	24,16
20,8	41,688	77,57	50,680	75,93	53,721	19,20	30,560	61,62	45,578	24,78
30,8	41,531	77,12	50,552	76,53	53,602	19,87	30,409	62,26	45,460	25,43 26,11
Giugno 9,7	41,384	76,34	50,134	77,00	53,491	20,52	30,268	62,77	45,350	26,79
19,7	41,249	75,26	50,336	111177	53,392	~1,1)	30,142	0-177	43,240	20179
29,7	41,131	73,90	50,253	77,51	53,307	21,74	30,033	62,63	45,160	27,46
Luglio 9,6	41,032	72,31	50,192	77,55	53,239	22,27	29,949	62,25	45,087	28,10
9,6	40,956	70,52	50,153	77,42	53,189	22,72	29,882	61,61	45,032 44,996	29,21
29,6	40,905	68,60	50,138	77,14	53,154	23,34	29,832	59,63	44,982	29,62
Agosto 8,6	40,883	64,60	50,187	76,06	53,172	23,45	29,850	58,31	44,991	29,91
10,)	10,092			l ,	///		1		1,	
28,5	40,935	62,66	50,254	75,26 74,28	53,217	23,40	29,899	56,79	45,027	30,05
Seit. 7,5	41,014	60,87	50,351	73,12	53,292	23,10	30,102	53,21	45,092	29,74
17,4	43,131	58,04	50,643	71,77	53,532		30,258	51,20	45,318	29,25
Ottobre 7,4	41,486	57,15	50,840	70,26	53,709	21,14	30,456	49,07	45,483	28,50
17,4	41,721	56,68	51,072	68,60	53,917	19,98	30,687	46,86	45,684	27,50
		-6 60	\$1,336	66,81	54,158	18,60	30,058	44,61	15,918	26.23
Nov. 27,3	41,993	56,68	51,530	64,94	54,429			42,38	46,184	24,73
Nov. 6,3	42,295	58,15	51,951	63,03	54,727	15,24	31,601	40,22	46,477	23,02
26.3	42,962	59,60	52,285	61,13	55,045	13,34	31,961	38,20	46,791	21,11
Dic. 6,2	43,308	61,47	52,631	59,32	55,373	9,41	32,335	36,38 34,82	47,116	10,16
16,2	43,649	63,72	52,975	37,03	55,702	9,41	32,/12	34,02	47,441	*/5*)
26,2	43,973	66,27	53,309	56,16	56,022	7,51	33,081	33,58	47,765	15,13
36,1	43,973	69,03	53,608	54,91	56,323	5,73	33,430	32,70	48,067	13,21
7.12	1			1						
Posizione	5	.41*,188	17.h 150	.50*,444	10b,30m	2.535,311	10h,34m	36*,291	10h,38m	.45*,135
Posizione		1.011,00		'.17",21		.24",69			+3°.58'	
media	-200.37	,0 ,0)	1,	, ,						

GIORNO	0	η Car		37 Sex	tantis 6,3	45 ω Ursa gr :		u Car		54 le gr:	
MESE		Accene.	Declin. australe	Aecens. retta	Declin. boreale	Accens- retta	Declin. boreale	Ascene. retta	Declin. australe	Ascons. retta	Declin. boreale
		h m	0 '	h m	. ,	h m	0 '	h m	o ′	h m	0 '
1925		10.42	59.17	10.42	6.45	10.49	43-34	10.50	58.26	10,51	25. 8
1		2		5	"	s	"	\$		8	60
Genn.	1,2	10,339	6,73	11,338	66,29	39,755	70,97	27,809	59,59 62,51	33,052 33,371	53,69
	11,1	10,752	9,71	11,880	63,05	40,477	70.85	28,586	65,76	33,657	51,93
	31,1	11,384	16,57	12,091	61,77	40,769	71,48	28,877	69,25	33,901	51,59
	10,1	11,587	20,23	12,263	60,76	41,003	72,54	29,093	72,87	3.4,097	51,62
	20,0	11,710	23,92	12,385	60,03	41,174	73,95	29,233	76,53	34,242	51,98
Marzo	2,0	11,756	27,55	12,459	59.57	41,280	75,65	29,298	80,15	34,335	52,64
	12,0	11,728	31,03	12,487	56,37	41,324	77,55	29,290	83,63	34,378	53,55
	21,9	11,631	34,30	12,475	59,39	41,309	79,56	29,213	86,91	34,374	54,63
	31,9	11,475	37,29	12,429	59,59	41,242	81,59	29,078	89,92	34,330	57,08
	10,9	11,266	39,93	12,354	60,45	40,987	85,36		94,90	34,149	58,32
	20,9	11,015	42,19	12,2,0				1 '		/	
	30,8	10,730	44,02	12,147	61,02	40,818	86,96		96,78	34,029	59,50
Maggio		10,420	45,39	12,029	61,65	40,635	88,29		98,22	33,897	60,58
	20,8	10,093	45,27	11,791	62,31	40,444	89,31		99,17	33,701	62,27
Giugno	30,8	9,759	46,52	11,679	63,65		90,32			33,497	62,84
Gruguo	19,7	9,100		11,578	64,29				99,06		63,21
1	29,7	8,792	44,79	11,489	64,89	39,759	89,91	26,540	98,04	33,274	63,37
Luglio	9,6	8,508	43,23	11,415	65,43	39,634	89,18	26,261	96,57	33,185	63,31
	19,6	8,257	41,26	11,358	65,90		88,13				63,04
1 1	29,6	8,048	38,95	11,320	66,29						
Agosto	8 6	7,887	36,35	11,304		39,423					
				1		1 ////					
I Sett.	28,5								84,36		
Sett.	17,5	7,870	25,01	11,503							
li .	27,4	8,049	22,44	11,631				25,728	76,18	33,351	55,28
Ottobre	7,4	8,299	20,21							33,517	53,41
	17,4	8,619	18,39	11,992	63,29	40,23	68,4	26,26	72,07	33,722	51,41
	27,3	9,000	17,08	12,225	61,91	40,521	65,7	26,63	70,72	33,96	49,30
Nov.	6,3	9,439	16,34	12,490	60,31	40,85	63,2	2 27,05	69,92	34,24	47,12
	16,3		16,21						69,72		44,94
Dic.	26,3			13,097							
Dic.	16,2										
		1			,2,0			2 29,05	12,0	33,59	
	36,										
	50,	12,39	24,6:	14,38	48,8	43,28	7 53,7	3 29,97	2 77,7	4 36,28	30,12
Posizi	ione	109 4	2m,8r,839	100 10	m.II*,45	roh	m.40°,13	a sah	m . (a . (>	m 228 254
med			2".0",039 7'.23''.4		11*,45 6'.7''.81	4420 2	5'.22'',2		m.26*,46: 7'.16'',7	10".51	m.33*,354 9'.0'',4I
-	-	1 27	,) 5-1	1 70 .4	,01	1 .45 .5	9 142 52	2500.2	/ .10",7	3 +25	9 .0 ,41

per il passaggio superiore al meridiano di Greenwich

F		1 7 0 1	Crateris	1 .9.1	Leonis	6. 4	Leonis	1	Levels	L	ac Majoris
	GIORNO		: 4,2	gr.			: 5,7		Leonis : 4,6	53 g urs	
	MESE	Aecens. retta	Declin. australe	Ascens. retta	Declin. boreale	Ascens. retta	Declin. boresle	Ascene. retta	Declin. australe	Ascens. retta	Declin. boreale
		_h m	0,1	h m	0 '	h m	0 '	h m	0 '	h m	0 '
	1925	10.56	17 53	10.56	4.0	11.3	2.21	11.12	3.14	11.14	31.56
l G	enn. 1,2	7,184	50,12	41,096	73,35	4,538	47,07	50,704	26,12	10,733	56,33
1	11,1	7,476	52,59	41,389	71,49	4,833	45,14	51,002	28,63	11,079	55,35
	21,1	7,735	55,09	41,875	69,81	5,097	43,37	\$1,271 \$1,505	30,62	11,395	54,79
F	ebbr. 10,1	7,954	59.85	42,056	67,16	5,510	40,52	51,697	32,44	11,672	54,66
1	20,0	8,255	62,01	42,191	66,23	5,649	39,48	51,843	35,43	12,077	55,59
M	larzo 2,0	8,334	63,96	42,278	65,58	5,742	38,72	51,944	36,55	12,200	56,57
Н	12,0	8,368	65,67	42,321	65,19	5,790	38,22	52,002	37,40	12,269	57,83
ш	22,0	8,362	68,30	42,323	65,09	5,798	37,96	52,019	38,01	12,288	59.28
A	prile 10,9	8,249		42,228	65,33	5,713	38,06	51,952	38,54	12,199	62,45
П	20,9	8,155	69,87	42,1 {3	65,70	5,632	38,35	51,880	38,51	12,103	6.1,03
ı	30,8	8,045	70,25	42,0.13	66,19	5,535	38,79	51,790	38,31	11,985	65,50
M	laggio 10,8 20.8	7,623	70,38	41,932	66,76	5,428	39,31	51,688	37,98	11,850	66,82
	30,8	7,790	69,90	41,702	68,05	5,200	40,55	51,466	36,96	11,560	68,84
G	iugno 9,7	7,541	69,31	41,591	68,73	- 5,089	41,22	51,355	36,31	11,416	69,48
	19,7	7,420	68,52	41,486	69,41	4,983	41,91	51,248	35,60	11,279	69,81
	29.7	7,309	67,54	41,392	70,07	4,886	42,60	51,147	34,84	11,152	69,93
L	uglio 9,7	7,210	66,40	41,311	70,69	4,801	43,26	\$1,057	34,06	11,039	69,73
1	19,6	7,126	65,13	41,196	71,26	4,730	44,43	50,979	33,27	10,943	69,26
A	gosto 8,6	7,014	62,37	41,167	72,14	4,640	44,89	50,870	31,80	10,814	67,49
1	18,5	6,994	60,98	41,160	72,40	4,626	45,24	50,846	31,18	10,787	66,22
	28,5	7,001	59,65	41,179	72,51	4,638	15,43	50,847	30,68	10,788	64,71
Se	ett. 7,5	7,040	58,46	41,305	72,44	4,677	45,45	50,876	30,34	10,890	62,98
	27,4	7,224	56,69	41,418	71,64	4,853	44,83	51,031	30,30	10,997	58,91
01	ttobre 7,1	7,374	56,24	41,566	70,87	4,995	44,15	51,16;	30,67	11,145	56,63
	17,4	7,563	56,14	41,751	69,84	5,174	43,20	51,334	32,32	11,335	5-1-25
NT.	27,4 0v. 6.2	7,791	56,42	41,973	68,56	5,389	41,98	51,543	32,27	11,567	19,26
I NO	DV. 6,3	8,055	57,09	42,514	65,30	5,921	38,82	52,064	35,04	:2,148	46,81
	26.3	8,664	59,62	42,823	63,40	6,226	36,93	52,366	36,80	12,487	44,46
Di		8,995	61,41	43,147	59,32	6,548	34,92	52,687	38,26	12,849	42,29
	16,2	9,329	63,48	43,477	79,74	0,077	-	,,,,,,,	40,0)		40.37
	26,2	9,657	65,78	43,802	57,27	7,202	30,75	53,341	43,01	13,598	38,76
	36,2	9,968	68,21	44,112	55,31	7,513	28,74	53,655	45,16	13,959	37,52
E	Posizione	10h, 56m.	7.0113	10h,56m,	1,269	11h.3m.4	10,731	11h.12m		([b, 14m,	11,207
	media	-17°.53'.		+40.1'.1		+2*.21'.4	6",51	-3°.14'.2		+31*.57'	
		-, .,,	, ,,,								

POSIZIONI APPARENTI DI STELLE

GIORNO	83 l gr. :		84 r gr.	Leonis 5,2	87 e gr.		21 θ gr. :		61 Ursae gr. :	
MESE	Ascens. retta	Declin. boresle	Ascens. retta	Declin. boreals	Ascens. retta	Declin australe	Ascens. retta	Declin. australe	Ascens. retta	Declin- boreale
	b m		h m	0 '	h m		h m	0 '	h m	0 '
1925	11,22	3.23	11.2.1	3.15	11,26	2.35	11.32	9.23	11 37	34-37
1 1		,,-,		,,	8			- 11	4	"
Genn. 1,2	57,255	19,74	4,532	70,71	28,66.1	19,39	52,331	9,12	5,690	22,6,1
11,2	57,559	17,81	4,837	68,76	28,968	21,49	52,639	11,35	6,055	21,57
21,1	57,838	16,05	5.116	66,99	29,246	23,17	52,921	13,55	6,393	20,94
31.1	58'079	14,51	5,360	65,44	29,490	25,28	53,169	15,63	6,695	
Febbr10.1	58,281	13,23	5,565	64,15	29,694	26,88	33,377	17,56	6.952	21,06
20,1	58,439	12,23	5,725	63,13	29,854	20,22	53.542	19,28	7,158	21,76
Marzo 2.0	58,551	11,52	5,840	62,40	29,870	29,32	53,662	20,77	7,310	22,84
12,0	58,620	11:07	5,911	61,93	30,042	30,14	53,739	22,01	7,409	24,21
22,0	58,648	10,87	5,940	61,72	30,073	30,72	53,775	23,00	7:455	25,81
1,0	58,638	10,89	5,934	61,73	30,068	31,06	53,776	23,76	7'455	27,55
Aprile, 10,9	58,598	11,11	5,896	61,93	30,033	31,19	53,745	24.27	7,412	29,35
20,9)0,)55	11,47),054	02,20	29,973	31,15	33,009	24,57	7,335	51,15
30,9	58,449	17,96	5,752	62.76	20,892	30,91	53,612	21.66	7,230	32,82
Maggio 10,8	58,351	12,54	5,657	63,33	29,799	. 30,55	53,521	24,58	7,104	34,35
20,8	58,245	13,18	5,552	63,96	29,696	30,09	53,119	24,33	6,965	35,67
30,8	38,134	13,86	5,441	64,63	29,588	29,52	53,311	23,92	6,817	36,74
Gingno 9,8	58,024	1.4,55	5,335	65,31	29,480	28,89	53,200	23,38	6,668	37,53
19,7	57,916	15,23	5,229	00,00	29,372	28,19	53,089	22,71	6,521	38,02
29,7	57,815	15,91	5,128	66,67	29,270	27,46	52,982	21,94	6,381	38,20
Luglio 9,7	57,721	16,54	5,035	67,30	29,175	26,72	52,880	21,10	6,251	38,07
19,7	57,639	17,11	4,954	67,87	29,091	25,97	52,788	20,19	6.135	37.61
29,6	57,571	17,61	4,886	68,37	29,019	25,26	52,709	19,26	6,036	36,86
Agosto 8,6 18,6	57,520	18,01	4,835	68,76	28,965	24,61	52,645	18,33	5,958	35,80
10,0)/,100	10,27	4,005	69,04	20,930	24,03	\$2,000	17.45	5,904	34.45
28,5	57,481	18,39	4,797	69.16	28,918	23,69	52,580	16.66	5,878	32,84
Sett. 7,5	57,500	18,33	4,817	69,10	28,934	23,31	52,587	15,99	5,883	30,98
17,5	57,561	18,07	1,868	68,84	28,981	23,22	52,626	15,50	5,925	28,88
27,5	57,636	17,57	4,953	68,34	29,063	23,37	52,700	15,24	6,006	26,59
Ottobre 7,4	\$7,758	16.82	5,075	67,59	29,182	23,77	52,814	15,25	6,129	24,12
17,1	57,918	15,81	5,236	66,59	29,341	24,46	52,967	15.55	6,297	21,53
27,1	58,118	14,54	5,436	65,32	29,539	25,43	\$3,162	16,17	6,510	18,87
Nov. 6,4	58,354	13,03	5,672	63,81	29,774	26,70	53,395	17,12	6,767	16,17
16,3	58,624	11,29	5,943	62,07	30,043	28,23	53,663	18,39	7,065	15,53
Dic. 26,3	58,922	9,38	6,241	60,16	30,340	30,00	53,960	19,96	7,399	11.00
# 16,2	59,239	7,34	6,560	58,11	30,658	31,96	54,279	21,79	7,760	8,65
10,2	12,101	5,24	0,009	56,01	30,986	34,05	54,608	23,82	8,138	6,57
, 26,2	59,895	3,14	7,219	53,90	31,315	36,20	54,939	25,99	8,522	4,82
36,2	60,214	1,12	7,539	51,86	31,633	38,35	55,260	28,24	8,900	3,46
Posizione	11 ^h .22m	.57*,567	1 th 2 th	1.1848	1.h 260	2.28*,941		1		- (2.000
media		18".88		9".76		.28*,941		.52",579		61.322
	1	,,,,,,	,,.10	19 1/0	2.3)	.22 .41	-9°.23'	.14",68}	+3.1°-37	'.3 I", 13

per il passaggio superiore al meridiano di Greenwich

		,	-68.0 30	aperior.	at me	ilulalio	di Gree	enwich		5.5
GIORNO	gr.	Crateris : 4,9	2 ν gr.	Virginis 4,2	93 l gr. :	Leonis : 4,5	1830 Gr.		β H gr.	ydrae 4,4
MESE	Ascens. retta	Declin. australe	Ascens, retta	Declin. boreale	Ascens.	Declin. boreate	Aecens. retta	Declin. bereale	A scens. retta	Declin. australe
	h m	0 '	h m	0 '	h m		h m	0 '	h m	0 '
1925	11.10	17,55	11,41	6,56	11.44	20,37	11.48	38,14	11.49	33.29
Genn, 1,2	3		s	**	8					""
Genn. 1,2	57,356	52,69	59,854	59.15	6,528	63,87	38,96,4	75,14	6,914	12,82
21,2	57,964	57.46	60,458	55,57	6,856	62,33	39,720	73,94	7,261	15,26
31,1	58,221	59,83	60,718	54,13	7,443	60,28	40,051	73,21	7,580	17,90
Febbr. 10,1 20,1	58,438	62,13	60,939	52,98	7,682	59,83	40,338	73,20	8,102	23,49
20,1	50,017	64,27	6;,117	52,14	7,876	59,75	40,574	73,88	8,294	26,28
2,0	58,740	66,24	61,251	51,59	8,023	60,01	40,754	74.95	8,138	28,98
Marzo 12,0	58,825	67,98	61,341	51,34	8,123	60,59	40,879	76,34	8.534	31,54
1,0	58,876	70,76	61,389	51,34	8,179	60,42	10,950	77,97	8,585	33,91
Aprile 10,9	58,851	71,77	61,379	51,56	8,193	62,45	40,970	79,76	8,594	36,05
20,9	58,798	72,54	61,331	52,52	8,121	64,83	40,882	81,60	8 568	37,93
30,9	58,724								0,,,.0	39:33
Maggio 10,9	58,633	73,06	61,261	53,18	8,046	66,08	40,788	85,12	8,425	40,83
20,8	58,530	73,40	61,079	53,89	7,952	67,27	40,535	86,65	8,319	41,83
30,8	58,417	73.21	60,975	55,40	7,731	69,38	40,390	89,00	8,059	42,51
Giugno 9,8	58,300	72,86	60,868	56,13	7,613	70,22	40,239	89,72	7,915	42,85
19,7	58,182	72,29	60,761	56,82	7,494	70,88	40,389	90,11	7,764	42,52
29,7	58,064	71,53	60,656	57,45	7,379	71,36	39,943	90,16	7,613	41,89
Luglio 9,7	57,952	70,62	60,558	58,00	7,270	71,62	39,807	89,85	7,465	40,96
19,7	57,847	69,57	60,468	55,45	7,170	71,68	39.683	89,20	7,323	39,76
Agosto 8,6	57,675	67,20	60,389	58,80	7,082	71,51	39,576	88,21	7,194	38,32
18,6	57,617	65,97	60,280	59,09	6,959	70,51	39,427	86,90	7,082 6,992	36,69
28,5				.,.,					0,992	34,92
Seit. 7,5	57,584	63,66	60,257	58,99	6,929	69,66	39,393	83,35	6,931	33,08
17,5	57,607	62,69	60,200	58,69	6,927	68,58	39,391	81,17	6,904	31,24
27,5	57,673	61,93	60,360	57,45	7,021	65,73	39,503	76.11	6,916	29,48
Ottobre 7,4	57,780	61,13	60,465	56,48	7,124	63,98	39,623	73,31	7,077	26,50
17,4	57,930	61,23	60,610	55,26	7,268	62,03	39,791	70,39	7,231	25,44
27,4	58,122	61,39	60,794	53,79	7,454	59,91	40,006	67,39	7,434	
Nov. 6,4	58,356	61,92	61,019	52,10	7,681	57,67	40,268	64,39	7,685	24,75
16,3 26,3	58,627	62,82	61,279	50,21	7,947	55,34	40,575	61,45	7,978	24,69
Dic. 6,3	59,253	65.71	61,370	48,19	8,246	52,99	40,921	58,64	8,306	25,36
16,2	59,590	67,61	62,214	43,91	8,913	48,50	41,694	56,05	9,028	26,49
26,2	40.00-	60.00	·					1	7,020	20,00
36,2	59,929	69,75	62,547	41,79	9,260	46,50	42,100	51,82	9,397	30,02
,0,0	,.,9	/=,0)	02,0/3	34,70	9,005	44,76	42,199	50,36	9,758	32,30
Posizione	b	(h							
media	11h,40m,5		11h.42m.		11h.44m.		11h.48m.3	9*,697	113.49m.	6,964
media	-17.30	1 ,40	+0505	0 ,90	+20°.38′.	80, 68	+380.151.5	24",37	-33°.29'.	26",97

Giorno	95 0 gr. :		8 π N		η Co		IO Vi		ı Canum Ve gr. :	
MESE	Aseens. retts	Declin. borcale	Ascens. retta	Declin. boreale	Ascens. retta	Declin. australe	Ascens. retta	Declin. boreale	Ascens.	Declin. boreale
	h m		h m	0 '	h m		la m	0 '	h m	0 1
1925	11.51	16.3	11.57	7.1	12.2	64.11	12.5	2,18	12.10	53.50
	8	"	5				5	"	8 (
Genn. 1,2	48,692	48,01	1,264	57,57	57,87	21,30	50,165	70,65	59,693	54,29
11,2	49,018	46,30	1,582	55,64	58,44	23,41	50,48.4	66,74	60,636	53,45
21,2	49,323	43,83	2,149	\$2,45	59,44	28,94	51,055	65,08	61,060	93,51
Febbr. 10,1	49,835	43,10	2,382	51,28	59,84	32,19	51,292	63,66	61,433	54,40
20,1	50,028	42,74	2,573	50,41	60,16	35,65	51,489	62,52	61,747	55,82
2,1	50,177	42,72	2,722	49,85	60,41	39,23	51,614	61,68	61,994	57,67
Marzo 12,0	50,280	43,01	2,827	49,58	60,57	42,84	51,757	61,11	62,168	59,86
22,0	50,340	43,57	2,891	49,59	60,65	46,40	51,829	60,81	62,271	62,31
1,0	50,361	44,34	2,917	19,82	60,65	49,83	51,865	60,76	62,304	64,90
Aprile 11,0	50,347	45,27	2,875	50,83	60,46	56,06	51,812	61,24	62,188	70,08
. 20,9	,0,,0,									
30,9	50,236	47,38	2,818	51,51	60,27	58,73	51,792	61,75	62,053	72,46
Maggio 10,9	50,151	48,45	2,742	52,26	60,02	61,04	51,725	62,26	61,879	74,60
30,8	50,052	19,48	2,555	53,04	59,74 59,41	62,94	51,642	63,57	61,447	77,83
Giugno 9,8	49,833	51,28	2,451	54,59	59,06	65.37	51,450	64,27	61,206	78,86
19,8	49,720	51,99	2,344	55,30	58,68	65,85	51,345	64,96	60,961	79,43
			2,238					1.1.		
Luglio 9,7	49,609	52,55	2,230	55,95	58,29	65,83	51,240	65,63	60,715	79,56
19,7	49,405	53,16	2,039	56,99	57,53	64,28	51,037	66,84	60,255	78,41
29,6	49,318	53,19	1,952	57,34	57,18	62,80	50.945	67,34	60,051	77,19
Agosto 8,6	49,245	53,02	1,878	57,55	56,86	60,91	50,865	67,74	59,873	75,55
18,6	49,191	52,64	1,820	57,62	56,58	38,67	50,800	68,02	59,726	73,53
28,6	49,158	52,05	1,784	57,51	56,37	56,14	50,755	68.15	59,616	71,16
Sett. 7,5	49,152	51,23	1,772	57,21	56,23	53,42	50,735	68,11	59,548	68,49
17,5	49,175	50,18	1,790	56,70	56,16	50,60	50,744	67,87	59,528	65,57
Ottobre 7,5	49,234	47,40	1,042	55,96 54,98	56,19	47,79 45,11	50,786	67,40	59,561	62,43
17,4	49,468	45,68	2,062	53'75	56,53	43,11	50,988	65,73	59,800	55,76
									1	,,,,
Nov. 6,4	49,647	43,76	2,233	52,27	56,84	40,56	51,151	64,50		52,37
16,3	50,125	41,67	2,445	50,57	57,23	38,89	51,355	63,03	60,290	49,04
26,3	50,417	37,19	2,095	46,63	57,71	37,74	51,599 51,876	59,40	60,625	45,86
Dic. 6,3	50,734	34,90	3,288	44,49	58,82	37,17	52,181	57,35	61,449	40,28
16,3	5-1,069	32,69	3,614	42,31	58,43	37,81	52,504		61,916	38,06
26,2	51,411	30,61	3,947	40,16	60,04	39,06			6	36,30
36,2	51,748	28,73	4,276	38,12	60,63	41,86	52,835	53,04	62,404	35,09
		1		,,,,,	1 .0,0,	71,00	,,,,10,	,0,93	02,094	1,10
Posizione	11h,51m	108 267	11b.57m	101 707	12h,2m.					
media	+160.31	50".54	+7*.1'.	56" 90	m6.49	57°,133 '.43'',64	12h,5h,	50°,712 '.8''.08	12h.11n +53°.51	
	, ,	, ,,,4	7	,- ,90	1 .04 .11	.45 ,04	+2*.19	.0",08	+530.51	.0.,))

-	GIORNO	16 c gr.	5,1	12 gr.	Omae : 4,8		Crucis : 1,6	14 gr.	Comae : 5,2		Comae 4,6
	MESE	Aecens. retta	Declin. boreale	Ascene. retta	Declin.	Accens.	Declin. australe	Aecens. retta	Declin. boreale	Aecens. retta	Declin. boreale
ı		h m	0 '	h m	0 '	h ro	0 /	h m	0 '	h m	0 '
- 1	1925	12.16	3.43	12.18	26.15	[2,23	62,40	12.22	27,40	12,23	28,40
			"	5					-/1110	*	20,40
- 1	Genn. 1,2	31,781	50,11	43,456	38,72	25,15	38,48	38,295	54,98	11.282	60.68
- 1	11.2	32,102	48,09	43,806	37,10	25,72	40,37	38,648	53,36	11,639	-59,08
- 1	21,2 31,1	32,406	46,23	44,139	35,87	26,25	42,74	38,986	52,14	11,980	59,89
-1	Febbr. 10.1	32,928	44,60	44,447	35,07	26,73	45,51	39,298	51,37	12,294	57,15
- 1	20,1	33,133	42,16	44,948	34,70	27,15	18,59	39,575	51,05	12,573	56,87
- 1			10110	441740	341//	2/,50	\$1,90	39,011	51,17	12,011	57,03
	Marzo 2,1	33,298	41,38	45,132	35,24	27,78	55,35	10,001	51,70	13,00;	57,61
	12,0	33,421	40,90	45,269	36,07	27,98	58,86	40,144	52,59	13.147	58,56
1	22,Q 1,O	33,504	40,68	45,409	37,19	28,11	62,36	40,240	53,79	13,244	59,80
-1	Aprile 11,0	33,562	40,97	45,409	38,54	28,15	65,76	40,292	55,22	13,297	61,28
- 1	20,9	35,545	41,38	45,392	41,63	28,07	72,01	40,305	56,80 58,46	13,309	62,92
			,			20,07		40,201	50,40	15,200	0.1,02
	30,9	33,504	41,92	15,337	43,22	27,93	74-75	40,228	60,12	13,232	66,32
н	Maggio 10,9	33,442	42,56	45,259	44,76	27,75	77,75	40,151	61,72	13,153	67,96
п	30,8	33,367	43,26	45,161	46,18	27.50	79,18	40,053	63,20	13,054	69,46
- li	Giugno 9,8	33,180	43,99	45,050	47,44	27,24	80,78	39,941	64,51	12,940	70,79
	19,8	33,077	45,44	44,803	49,33	26,60	82,61	39,819	65,60	12,815	71,89
П				,	7/1/	20,000		39,090	00,40	12,704	72,75
- 1	Luglio 9,7	32,970	46,12	44,675	49.91	26,23	82,79	39,558	67,05	12,550	73,34
н	Euglio 9,7	32,804	46,74	44,548	50,23	25,87	82,47	39,428	67,36	12,417	73,64
	29.7	32,663	47,29	44,426	50,27	. 25,51	81,68	39,302	67,39	12,289	73,64
-	Agosto 8,6	32,576	48,09	44.211	50,03	25,17	80,42 78,74	39,183	67,12	12,168	73,34
п	18,6	32,503	48,30	44,126	48,70	24,57	76,68	38,988	65,71	11,968	72,74
ı	0.1		1		,		/-,	,-,,	0317.	11,900	/1,04
-1	Sett. 7.5	32,418	48,36	44,063	47,62	24,34	74,32	38,918	65,57	11,897	.70,65
в	17,5	32,417	48,24	44,024	46,27	24,17	71,73	38,875	63,15	11,852	69,18
1	27,5	32,446	47,37	44,017	44,66	24,08	66,28	38,863	61,47	11,839	67,44
	Ottobre 7,5	32,515	46,58	44.114	40,71	24,07	63,62	38,950	59,53	11,861	65,45
1	17,4	32,625	45,53	44,226	38,43	24,31	61,15	39,226	55,01	12,032	63,24
К			- 1						////	,,-	00,0,
1	Nov. 27.4	32,778	44,23	44,383	35,98	24,58	58,99	39,211	52,49	12,186	58,26
П	16,4	33.208	42,69	14.832	33,41	24,92	57,22	39,111	19,85	12,386	55,58
1	26,3	33,478	38,96	45,118	28,16	25,85	55,93	39,656	47,16	12,631	52,86
1	Dic. 6,3	33,778	36,87	45,436	25,62	26,39	55,02	40,259	44,49	12,917	50,15
1	16,3	34,097	34.70	45,777	23,23	26,97	55.15	10,602	39,49	13,230	47,55
1									77,17	. 3,,,01	47772
1	26,2 36,2	34,427	32,53	46,133	21,07	27,55	56,48	40,959	37,31	13.941	12,94
1	50,2	34,756	30,41	.16,490	19,21	28,13	58,06	41,320	35,45	14,304	41,09
1-											
1		12h.16m.3	2*,401	12 ¹¹ .18 ^m .4.	1,268	12h.22m.2	10,812	12h,22m,3	00 1.12	121.23.11	28 1.42
1	media	+30-43'-47		+260.15%.4		-62°.41'.		+27°.41'.6		+280,411	
-								, 141 1	,,,,		140

GIORNO	23 C		9 Canum V		30 Q '		35 Vi		31 C	
DEL	gt. :	4.8	g1.;	6,3	gr.	5,0				-
MESE	Ascens.	Declin. boreale	Ascens. retta	Declin. boreale	Ascens. retta	Declin. boreale	Ascens. retta	Declin. boreale	Ascens.	Declin. boreale
	h m	0 '	h m	۰,	h m	. ,	h m	0 '	h m	0 '
1925	12,31	23.2	12.35	41.16	12.38	10.38	12:43	3.58	12.48	27.56
	8		5	,,	8		5			" .
Genn. 1,3	6,059	26,81	8,891	63,69	4,545	55,47	61,463	57,77	1,833	.19,28
11,2	6,101	25,04	9,291	62,26	4,874	53,48	61,788	55,71	2,189	47,49
21,2	6,735	23,64	9,679	61,34	5.190	55,74	62,101	53,82	2,533	46.11
Febbr. 10,1	7,041	22,64	10,041	60,97	5,484	49,16	62,656	50,79	3,152	44,70
Febbr. 10,1	7,315	22,07	10,648	61,82	5,974	48,38	62,884	-19,75	3,108	14.69
20,1	1,350	21,92	20,040	- 1,01	31774	4-77-	,,		2	
2,1	7,742	22,17	10,878	62,97	6,162	47,94	63,074	48,86	3.622	45.13
Marzo 12,1	7,889	22,78	11,053	64,51	6,309	47,84	63,221	48,37	3,791	45,96
22,0	7,992	23,71	11,174	66,38	6,415	48,04	63,335	, 48,16	3,615	47,13
1,0	8,053	24,89	11,242	68,47	6,483	48,49	63.409	48,19	3,996	50,18
Aprile 11,0	8,077	26,24	11,262	70,70	6,517	49,15	63,149	48,91	4,038	51,92
20,9	0,000	27,70	11,250	12,90	0,519	19197	03,139	40,94	10,00	31172
30,9	8,125	29,20	11,172	75,16	6,495	50,90	63,143	49,51	4,009	53,68
Maggio 10,9	7,961	30,68	11,075	77,23	6,448	51,89	63,401	50,23	3,952	55,40
20,9	7,877	32,07	10,952	79,09	6,382	52,89	63,346	50,98	3,872	57,02
30,8	7,778	33,33	10,808	80,67	6,301	53,86	63,272	51,76	3,773	58,49
Giugno 9,8	7,677	34,43	10,649	81,95	6,209	54,77	63,186	52,53	3,660	59,74
19.8	7,548	35,33	10,480	82,88	6,106	55,00	63,088	53,28	3.535	60,79
29,8	7,425	36,00	10,307	83.43	5,999	56,32	62,984	53,99	3.403	61,52
Luglio 9.7	7,302	36,43	10,132	83,59	5,887	. 56,91	62,875	54,63	3,267	61.98
19,7	7,179	36,61	9,962	83,36	5,776	57,36	62,765	55,19	3,131	62,14
29,7	7,063	36,53	9,801	82,73	5.668	57,64	62,657	55,64	2,999	62,00
Agosto 8,6	6.957	36,18	9,654	. 81,74	5,568		62,555	55,98	2,875	61,55
18,6	6,865	35,56	9,526	80,37	5.479	57,68	62,463	56,18	2.761	60,79
28,6	6,792	34,68	9.423	78,66	5,407	57,40	62,387	56,23	2,670	
Sett. 7,6	6,743	33,52	9,346	76,61	5.357	56,91	62,332	56,09	2,600	
17,5	6,724	32,10		74,27	5,334		62,304	55,75	2,559	
Ottobre 7,5	6,792	30,42	9,308	71,67	5.344	55,22	62,307	55,19	2,552	
17,5	6,888	26,38		65,86	5,479		62.132		2,663	
1,,,,	0,000		71177	0 3,00	37477) ** > > /	(0.1)0	33133	2,00,	
27,4	7,030			62,77	5,612	50,88	62,558	52,03	2,788	
Nov. 6,4	7,217				5,788	18,98	62,729			
16,4	7,449				6,008		62,943			
Dic. 26,3	7,720				6,266		63,196		3-414	
16,3	8,026	13,89			6,557		63,482		3,746	
	0,557	11,10	11,087	.10,12	0,072	40,09	63.793	42,46	4,077	. 3404
26.3	8,703	9,21	11,484	-15.95	7,203	37,84	61,119	40,26	4,427	31,75
36,2	9,053	7,24	11,890				61,449			
	-				-					
Posizione	12h,31	m 61,916	12h 35	m.9*,957	1 2h 28	m.5*.342	120 11	m.2*,245	121 18	m, 2*,831
media		1.30",56		12".58		3',54'',90		'.54",70		54",10
				-,-	1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	774 390	1 .,,,,	174 170	1/	

MESE		: 4,9	gr.	irginis : 6,5	gr.:	Venaticorum 5,1		venationrum : 5,7	00 gr.	Virginis : 5,0
	Ascens. retta	Declin. australe	Ascens. retta	Declin. anstrale	Ascens. retta	Declin. boreale	Ascens. retta	Declin. boreale	Ascens. retta	Declin. boreale
	h m	0 '	b m	0 '	h m	0 '	h m	0 1	h m	0 '
1925	12.50	9.7	13.0	3.15	13.2	36.11	13.12	41.14	13.13	5.51
	8	"	8	"	8	" .			1 8	"
Genn. 1,3	26,294	47,14	1,573	30,34	13,0.40	52,18	8,434 8,830	54,48	48,014	55,47
21,2	26,937	51,31	2,216	34,42	13,789	49,11	9,223	51,42	48,661	53,39
31,2	27,233	53,31	2,513	36,28	14,143	48,33	9,600	50.69	48,965	49,82
Febbr. 10,2	27,499	55,17	2,783	37,95	14,467	48,07	9,948	50,53	49,245	48,44
20,1	27,730	56,84	3,021	39,38	14,754	48,34	10,259	50,93	49,493	47,37
Marzo 2,1	27,925	58,30	3,223	40,54	14,997	49,10	10,526	51,84	49,709	16.63
12,1	28,081	59,53	3,387	41,44	15,193	50,28	10,743	53,21	49,886	46,22
22,0	28,199	60,51	3,514	42,08	15,340	51,84	10,909	54,96	50,026	46,12
Aprile 1,0	28,281	61,25	3,605	42,46	15,440	53,67	11,023	57,01	50,130	46,29
11,0	28,329	61,78	3,662 3,689	42,62	15,493	55,70	11,089	59,26	50,200	47,28
2.,0	20, 547	02,00	,,009	4-,,,0	1,,,,,,,,	,,,,,,	11,100	01,02	30,230	4/,20
30,9	28,339	62,22	3,689	42,38	15,480	59.97	11,085	63,97	50,249	48,02
Maggio 10,9	28,307	62,19	3,666	42,03	15,421	62,05	11,025	66,24	50,234	48,85
20,9	28,256	62,01	3,621	41,58	15,334	63,98	10,933	68,84	50,197	19,74
Giugno 9,8	28,187	61,71	3,559	41,05	15,224	65,70	10,814	70,23	50,140	50,61
19.8	28,009	60,80	3,390	39,84	14,953	68,31	10,672	73,08	49,979	51,52
			0 -			6-11				
Luglio 9,7	27,903	59,58	3,289	39,20	14,799	69,14	10,341	73,97	19,879	53,13
Luglio 9,7	27,793	58,89	3,067	37'93	14,447	69,71	9,977	74,56	49,654	53,51
29,7	27,564	58,18	2,953	37,33	14,316	69,45	9,793	74,24	49,530	54,82
Agosto 8,7	27,455	57,48	2,842	36,80	14,165	68,81	9,618	73,52	19,420	55,12
18,6	27,355	56,80	2,739	36,34	14,026	67,80	9,154	72,40	49,310	55,27
28,6	27,271	\$6,18	2,650	35.99	13,904	66,44	9,309	70,90	49,212	
Sett. 7,6	27,207	55,66	2,581	35,76	13,807	64,75	9.189	69,04	49,131	55.01
17,6	27,171	55,27	2,537	35,71	13,740	62,74	9,101	66,84	49,075	54,58
27,5	27,168	55,06	2,526	35,84	13,710	57,87	9,051	64,34	49,050	53,92
Ottobre 7,5	27,203	55,06	2,551	36,20	13,722	55,09	9,045	61,57 58,58	49,061	51,87
				11.						
27,4	27,405	55,84	2,731	37,67	13,891	52,14	9,186	55,42	49,209	50,17
Nov. 6,4	27,574	56,65	2,888	38,81	14,053	45,99	9,339	52,17	49,539	48,84
16,4	27,787	57,76	3,091	41,84	14,531	42,93	9,812	45,68	49,769	44,95
Dic. 6,3	28,328	60,79	3,613	43,68	14,837	40,00	10,122	42,61	50,037	12,78
16,3	28,640	62,65	3,918	45,68	15,179	37,27	10,471	39,78	50,334	10,55
26,3	-0 -60	61,66	4,241	47,78	15,545	34,83	10,850	37,27	50,653	38,50
36,3	28,969	66,75	4,570	49,90	15,924	32,78	11,245	35,18	50,981	36.12
Posizione	12 ^h .50 ^m .2	78,023	13 ^h .0 ^m .2	*,406	13 ^h .2 ^m .1.	40,209	13h.12m.	9*,732	13h.13m.	180,981
media	-9°.7′.55		-3°.15′.3		+36°.11'.		+410.15%		+50.51'.5	

GIORNO	68 i V		70 Vii		d Cen		73 VI gr:		81 Ursae gr:	
MESE	Ascens. retts	Declin. australe	Ascens.	Declin. boreale	Ascens. retta	Declin. australe	Ascens. retta	Declin. australe	Aacens. retta	Declin. boreale
	h m	0 '	h m	0 '	li en	0 '	h m	0 '	h m	0 '
1925	13.22	12.18	13,2.1	14.10	13.26	390	13.27	18.20	13,31	55-43
					s		8	"	\$	"
Genn. 1.3	44,340	54,57	44,601	44,12	40,477	55,60	59,026	22,30	12,713	46,24
11,2	44,672	56,57	44.929	42,00	40,870	35,18	59,365	2.1,21	13,200	44,48
21,2	44,997	58,60	45,255	40,15	41,257	59,08	59,698	26,21	13,692	43,32
31,2	45,307	60,58	45,568	38,63	41,625	61,24	60,311	30,25	14,629	12,90
Febbr. 10,2	-15,593	62,47	45,859	37,46	42,271	65,99	60,576	32,16	15,042	43,62
20,1	45,849	6.1,21	40,120	30,09	40,00	0 3377	00,,,,		-))- 1-	177
Marzo 2.1	46,072	65.76	46,347	36,30	42,538	68,48	60,807	33,95	15,404	44,93
12,1	46,260	67,12	46,537	36 29	42,764	70,99	61,003	35,58	15,706	46,73
22,1	16,410	68,24	46,689	36,63	42,947	73,41	61,162	37,02 38,26	15,942	48,96
Aprile 1,0	46.525		46 804	37,26	43,008	75,75	61,376	39,31	16,210	54,25
11,0	46,608	69,84	46,884	38,14	43,189	77,95	61,435	10,16	16,241	57,09
21,0	46,660	70,33	40,930	39,20	43,232	79,99	(1343)	4-1		
30,9	16,684	70,64	46,947	40,39	43,278	81,83	61,464	40,82	16,218	59,91
Maggio 10,9	16,681	70,78	46,936	41,64	43,371	83,45	61,467	41,30	16,135	62,61
20,9	-16,656	70,77	46,902	42,90	43,232	84,83	61,445	41,61	16,003	65,10
30,9	46,608	70,63	46,845	_44,13	43,163	85,95	61,400	41,75	15,827	67,31
Giugno 9.8	16,652	70,37	46,771	45,27	43,066	86,78	61,334	41,74	15,616	70,58
19,8	46,459	70,00	.16,680	46,29	42,940	87,32	01,249	41,57	1 >>> / 0	70,50
29.8	16,360	69,54	46,575	47,17	42.803	87,56	61,148	41,26	15,113	71,57
Luglio 9,8	16,250		16,160	47,87	42,643	87,48	61,033	40,82	14,836	72,08
19,7	46,130	68,39	46,337	48,;8	42,470		60,908	40,25	14,551	72,10
29.7	46,005		46,210	48,71	42,290		.60,776	39,58	14,264	71,64
Agosto 8,7	45,881		46,084	48,81	42,109		60,643	38,81	13,986	70,70 69,28
18,6	45,760	66,35	45,964	.18,67	41,936	84,22	00,514	37,99	13,722	09,20
28,6	:5,652	65,69	45,854	48,30	41,777	82,79	60,397	37,14	13,481	67,44
1 Sett. 7,6			45.762	47,69			60,297	36,30	13,271	65,17
17,6		64,57	45,692	46,82		79,54	60,222		13,101	62,52
27,5	45,459		45,653	45,69			60,180		12,979	59,55
Ottobre 7,5			45,650	44,30			60,177		12,913	56,34
17,5	45,508	64,05	45,688	42,65	41,515	74,68	60,219	33,95	12,910)2,0)
27,5	45,600	64,34	45,771	40,77	41,618	73,38	60,308	33,86	12,976	49,24
Nov. 6,4				38,68					13,113	45,57
16,.	45,928	65,76	46,078	36,40			60,636			41,91
26,				33,98			60,870		13,605	38,37
Dic. 6,				31,50					13,952	35,04
16,3	46,732	69,96	46,854	29,02	42,959	72,16	61,450	37,86	14,355	32,02
26,	3 17,054	71,79	47,170	26,61	43,341	73,15	61,778	39,51	14,803	29,41
36,				24,35						27,27
	1	1	1,775		2000	1 4134	,,,,,,	7-171	,,,,,,	1
Posizione										
Posizione		9'.4".31		.45*.684		m.41*,299		".59",947		1.56",46 '.56",46
Media	-121	9 .4 ,31	+14",10	1.43",52	-39.1	'.14",02	-18°.20	0'.34",19	+550.43	.,00 ,40

GIORNO	25 Canum Venaticorum gr.: 4,9		gr. : 5,2		83 Virginis gr. : 5,7		v Centauri gr. : 3,5		υ' Centauri gr.: 4,2	
MESE	Ascens.	Declin. boreale	Ascens.	Declin. australe	Aacons.	Declin. australe	Ascens.	Declin. australe	Ascens.	Daclin. australe
	h m		h m		h m		h m	. ,	h m	. ,
1925	13.3.1	36.40	13.37	8.19	13.40	15.47	13.44	11,18	13.5.1	44.25
	8	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	5		5		5			
Genn. 1,3	6,455	26,78	39,345	21,92	25,785	57,47	59,009	33,26	1,226	57,82
11,3	6,828	24,75	39,672	23,90	26,121	59,30	59,313	34,61	1,646	59,02
21,2	7,203	23,18	39,997	25,88	26,453	61,32	39,714	36,32	2,065	60,57
31,2	7,566	22,14	40,308	27,78	26,771	63,27	60,101	38,28	2,471	62,43
Febbr. 10,2	7,907	. 21,64	40,599	29,54	27,070	65 18	60,463	40,36	2,85.4	64,54
20,2	8,216	21,69	40,862	31,12	27,340	66,98	60,793	12,79	3,205	66,84
Marzo 2,1	8,488	22,26	.41,095	32,48	27,579	68,63	61,086	45,22	3,521	69,26
12,1	8,717	23,31	41,293	33,61	27,78.1	70,11	61,339	47,68	3,795	71,75
22,1	8,900	24,77	41,457	34,50	27,955	71,38	61,551	50,12	4,027	74,26
Aprile · 1,0	9,036	26,57	41,586	35,15	28,090	72,16	61,721	52,50	4,216	76,73
11,0	9,128	28,62	41,683	35,59	28,193	73,34	61,850	54.77	4,363	79.13
21,0	9,177	30,82	41,750	35,82	28,264	74,02	61,938	56,91	4,467	81,41
Maggio 1,0	9.185	33,09	41,787	35,88	28,307	74,53	61,990	\$8,88	4,532	83,54
10,9	9,158	35,31	41,799	35,78	28.322	74,86	62,004	60.05	4,557	85,48
20,9	9,098	37,44	41,785	35,56	28,312	75,04	61,985	62,30	4544	87,21
30,9	9,009	39,39	41,750	35,24	28,277	75,07	61,930	63,50	4,496	88,70
Giugno 9,9	8,897	41,09	41,694	34,83	28,221	74.97	61,845	64,53	4,412	89,91
19,8	8,764	42,5 I	41,619	34,35	28,146	74,75	61,732	65,27	4,296	90,83
29,8	8,614	43,60	11,527	33.83	28,051	74,71	61,592	65,71	4,151	91,44
Lugho 9,8	8,451	44,34	41,421	33,26	27,942	73,97	61,431	65,83	3,981	91,72
19,7	8,281	44,70	41,304	32,67	27,820	73,44	61,252	65,63	3,791	91,65
29,7	8,106	44,67	41,180	32,08	27,690	72,82	61,061	65,12	3,586	91,25
Agosto 8,7	7,934	44,25	41,054	31,49	27,557	72,14	60,867	64,30	3,375	90,51
18,7	7,768	43,45	40,930	30,94	27,426	71,42	60,675	63,21	3,167	89,48
28.6	7,616	12,27	40,814	30,44	27,304	70,69	60,497	61,88	2,969	88,17
Sett. 7,6	7,484	40,72	40,714	30,03	27,198	69,99	60,340	60,35	2,794	86,64
17,6	7,378	38,82	40,637	29,74	27,115	69,35	60,214	58,69	2,050	84,93
27,6	7,307	36,60	40,589	29,60	27,062	68,81	60,130	56,97	2,548	83,12
Ottobie 7,5	7,277	34,09	40,577	29,65	27,048	68,43	60,095	55,25	2,498	81,29
17,5	7,293	31,32	40,608	29,92	27,076	68,24	60,116	. 53,63	2,507	79,52
	7,361	28'35	10,683	30,43	27,152	68,29	60,199	52,18	2,579	77,91
Nov. 27,5	7,482	25,24	40,808	31,21	27,278	68,61	60,344	50,98	2,717	76,51
16.4	7,462	22,04	40,980	32,25	27,453	69,21	60,551	50,10	2,921	75,42
26,4	7,888	18,85	41,196	33,56	27,671	70,11	60,816	49,59	3,187	74,68
Dic. 6.1	8,165	15.73	41,453	35,10	27,937	71,29	61,131	49,49	3,507	74,36
16,3	8,482	12,80	41,743	36,85	28,233	72,73	61,488	19,81	3,871	74,46
-6.	8,831	10,13	42,056	38.74	28,553	74,39	61,873	50,55	4,268	75,00
26,3 36,3	9,201	7,81	42,383	40,73	28,887	76.22	62,276	51,70	4,685	75,96
			. le . s		anh	26*,800	anh are	.59*,895	120 000	2,2,300
Posizione	13h-34m-		13h.37m.					.59°,895		
media	+360.101.	32",69	-8°.19'.	30",52	-150.18	'.8'',68	-4118	.,2 ,43	-4426	17 ,03

		Mr1-1-	1	-touri						
GIORNO	48 H		94 Vi gr.		9 H gr. :		100 Å		ψ Ce gr. :	
MESE	Ascens. retta	Declin- australe	Ascens. retta	Declin. australe	Ascens.	Declin. boreale	Ascens. retta	Declin- australe	Ascens. retta	Deelin. australe
	h m		h m	0 '	h m	0 '	h m		h m	. '
1925	13.55	24.38	1.1.2	8.31	14.4	44.12	1.4.15	13.1	14.15	37-32
	5	""	5	0	5	, ,,	5			
Genn. 1,3	46,717	28,22	18,108	55,23	54,226	31,28	1,639	25,39	58,051	10,42
11,3	47,065	29,86	18,432	57,15	54,617	29,04	1,904	27,17	58,43)	11,67
21,2 31,2	47,412	31,67	18,757	59,06	55,019	27,31	2,294	30,81	58,823	13.20
Febbr. 10,2	48,067	35,55	19,375	62,62	55,801	25,57	2,924	82,55	59,567	16,62
20,2	48,358	37,50	19,652	64,16	56,158	25,61	3,211	31,16	59,905	18,99
Marzo 2,1	48,619	39,40	19,902	65,49	56,481	26,22	3,472	35,61	60,214	21,13
12,1	48.847	41,20	20,120	66,59	56,761	27,37	3,703	36,87	60,488	23,28
22,1	49,039	42,87	20,306	67,45	56,994	29,00	3,903	37,92	60,726	25.40
Aprile 1,1	49,198	44,39	20,160	68,08	57,178	31,02	4,071	38,77 39,42	60,928	27',16
11,0 21,0	49,322	45,75 46,94	20,562	68,71	57,312	35,83	4,207	39,88	61,219	31,24
Maggio Lo	49,474	47,97	20,736	68,75	57,435	38,43	4,391	40,18	61,310	32,92
10,9	49,505	18,82	20,771	68,65	57,429	41,02	4,441	40,32	61,366	34.43
20,9	19,508	49,49	20,780	68,42	57,382	43,51	4,461	40,34	61,387	35,76
30,9	49,483	49,99	20,764	68,10	57,298	45,82	4,457	40,24	61,373	36,78
Giugno 9,9	49,433	50,31	20,725	67,70	57,181	47,88	4,427	44,05	61,327	39,79
Luglio 9,8	49,262	50,43	20,582	66,74	56,864	50,99	4,296	39,41	61,008	38,88
19,8	49,110	49.85	20,369	65,66	56,467	52,53	4,190	38,52	60,852	38,91
29 7	48,871	49,32	20,242	65,11	56,252	52,65	3,9;6	38,01	60,678	38,57
Agosto 8,7	48,722	48,64	20,110	64,57	56,033	52,33	3,819	37,47	60,193	37,95
18,7	48,572	47,83	19,976	64,06	55,818	51,57	3.677	36,91	60,305	37,08
28,6	48,430	46,92	19,847	63,60	55,612	50,37	3,5.11	36,36	60,122	36,01
Sett. 7,6	48,302	45,96	19,731	63,23	55,425 55,264	48,76	3,414	35,85	59,954	34,76
27,6	48,126	44,04	19,565	62,82	55,136	44,38	3,306	35,41	59,810	33,39
Ottobre 7.5	48,093	43,18	19.529	62,86	55,051	41,67	3,177	34,86	59,636	30.52
17,5	48,105	42,48	19,536	63,11	55,015	38,68	3,171	31,84	59,621	29,16
27,5	48,168	41,97	19,586	63,58	55,035	35,46	3,211	35,02	59,664	27,94
Nov. 6,5	48,283	41,71	19,687	64,30	55,114	32,07	3,300	35,44	59,768	26,93
16,4 26,4	48,452	42,10	19,836	65,28	55,254	28,59	3,440	36,11	59,932	26,20
Dic. 6,4	48,936	42,76	20,033	67,97	55,455	25,11	3,629	37,05	60,156	25.79
16,3	49,235	43,75	20,549	69,63	56,023	18,51	4,134	39,66	60,752	26,08
26,3	49,564	45,03	20,851	71,45	56,373	15,59	4,435	41,27	61,107	26,78
36,3	49,910	16,56	21,172	73,36	56,754	13,04	4,756	13,01	61,485	27,84
Posizione	13h,55m,	47* 811	1.1 ^h .2 ^m .	101 282	14 ^h .4 ^m .		11 ^b .15 ^m .		. di . em	
media	-24°-38′		-So. 32'.		+44°.12'.	37".92	-13°.1'.		14h,15m,	
						77 374	.,	17 179	77 -72	-3 ,,0

per il passaggio superiore al meridiano di Greenwich

GIORNO	2 U		τ' gr. :		22 f gr. :		24 g	Bootis 5,6	20.1 (B) Bootis gr. : 6,5	
MESE	Ascens. rettu	Declin- australe	Ascens.	Declin. australe	Ascens. retta	Declin- boresle	Ascens. retta	Declin- boreale	Ascens. retta	Declin. boreale
	h m	0 '	h m	0 '	h m	0 '	h m	0 '	la m	. ,
1925	14.19	11.22	14.21	44.52	14.22	19.33	14.25	50.10	14.26	12.0
	5	"	á		8		5		1	
Genn. 1,3	22,011	10,14	17,530	39,19	56,593	48,07	59,364	1 10,39	37,644	58,00
11,3	22,334	11,9.1	17,948	.10,37	56,912	45,76	59.7-4	37,99	38,014	55,57
21,3	22,661	13,78	18,373	41,61	57,241	43,73	60,203	36,!2	38,399	53,61
31,2	22,983	15,58	18,790	43,17	57,568	42,07	60,635	34,84	38,787	52.19
Febbr. 10,2	23,791	17,28	19,191	45,00	57,883	40,82	61,058	34,19	39,165	51,36
20,2	23,578	18,85	19,566	47,01	58,179	41,01	61,459	34.17	39,522	51,12
Marzo 2,2	23,840	20,24	19,910	-19,23	58,449	39,66	61,828	34,78	39,850	51,48
12,1	24.073	21,42	20,217	50,52	58,689	39,74	62,153	35,96	.[0,1.]2	52.39
22,1	24,275	22,39	20,485	53,86	58,896	-10,25	62,431	37,66	.10,391	53,81
Aprile 1,1	24,446	23,14	20,714	56,21	59,069	41,12	62,657	39,80	40,596	55,66
11,0	24,587	23,69	20,901	58,50	59,207	.12,30	62,827	12,24	.10,755	57.83
21,0	24,697	21,05	21,046	60,72	59,311	43,71	62,942	44,93	.10,867	00,25
Maggio 1,0	24,778	21,21	21,151	62,84	49,383	45,29	63,003	47,73	40,934	62,80
11,0	24,830	21,28	21,216	64,82	59,423	46,97	63,012	50,54	40,957	65,39
20,9	21,856	24,20	21,240	66,62	59,435	48,67	62,972	53,27	40,939	67.92
30,9	24,854	24,02	21,22.1	68,22	59,417	50,33	62,887	55,82	40,884	70,32
Giugno 9,9	24,828	23,75	21,171	69,58	56,373	51,90	62,760	58,11	40,794	72,49
19,9	24,777	23,.[1	21,080	70,68	59,305	53,33	62,596	60,08	.10,671	74,80
29,8	24,703	23,01	20,955	71,19	59,214	54,57	62,400	61.68	40,520	75,96
Luglio 9,8	2.1,609	22,56	20,799	72,00	59,103	55,60	62,178	62,85	10,316	77,16
19,8	24,496	22,08	20,617	72,19	58,975	56,39	61,935	63,58	40,152	77,94
29,7	24,369	21,57	20,414	72,05	58,834	56,92	61,678	63,81	39,944	78,31
Agosto 8,7	24,233	21,05	20,199	71,59	58,684	\$7,16	61,413	63,03	39,728	78.25
18,7	21,092	20,53	19,979	.70,80	58,831	57,12	61,147	62,94	39,510	77,73
28,7	23,954	20,04	19,761,	69,72	58,381	56,79	60,890	61.78	39,298	76,78
Sett. 7.6	23,826	19,59	19,566	68,41	58,2:11	56,16	60,649	00,17	39,099	73,41
17.6	23,715	19,23	19,395	66,86	58,117	55,22	60,434		38,922	73,64
27,6	23,631	18,97	19,262	65,18	58,019	53,98	00,254	55,70	38,775	71-47
Ottobre 7,5	23,580	18,86	19,178	63,43	57,953	52,45	60,03.1	52,90	38,667	68,96
17,5	23,569	18,91	19,151	61,59	57,927	50,63	00,05.4	49,00	30,003	00,13
07.4	23,601	19,21	19,187	60,03	57,945	48,56	60,010	46,44	38,596	63,03
Nov. 6,5	23,689	19,73	19,291	58,55	58,011	16,24	60,051	42,90	38,645	59,74
16,4	23,821	20,50	19,462	57,32	58,129	43,73	60,159	39,26	38,754	56.30
26,4	24,007	21,52	19,698	56,40	58,296	41.08	60,336	35,60	38,924	52,83
Dic. 6,4	21,236	22,79	19,994	55,84	58.510	38,36	60,579	32,02	39,151	19,39
16,4	24,502	24,27	20,339	55,68	58,765	35,63	60,882	28,63	39,43 !	46,09
		25.02	20,723	55,93	59,054	32,89	61,235	25,53	39,755	43,04
26,3	24,799	25,92	21,13.5	56,59	59,367	30,59	61,628	22,83	40,112	40,32
36,3	2),110	2/5/1	-154.54	,,,9	2717-1	, . , , ,				
			1	Da 9 D		. 92	. di ./-		. 17 -6-	
Posizione.	14h.19m.		14h.21m.		14h.22m. +19°.33'.		1,11.26m. +50°.10'.		14h,26m. +42°.8'.	
media	-11°.22'.	20",24	-44".52".	39",38	+19".33'.	47,,,00	+50.10'.	47 -35	+.12".8'.	5 ,33

	POSIZIONI AFFARENTI DI STELLE										
GIORNO	5 Ursæ Minoris gr. : 4,4'	26 Beotis gr.: 6,0	28 σ Beetls gr.: 4,5	29 π' Beetis gr. : 4,5	3.4 Bootis gr. : 4,9						
MESE	Ascens, Deolin.	Ascens. Declin. boroals	Ascans. Declin.	Ascens. Dsclin. retta borsale	Ascens. Declin., borsals						
	hm o'	hm o'	h m o'	hm o'	h m o '						
1925	14.27 76.1	14.29 22.35	14.31 30.3	14.37 16.44	14.40 26.50						
Genn. 1,3	35,70 , 35,83	6,507 21,58	23,346 70,08	10,584 21,75	6,019 43,91						
11,3	36,60 33,74	6,828 19,21	23,680 67,65	10,895 19,42	6,341 42,45						
21,3	37,57 32,26	7,159 17,16	24,371 63,99	11,218 17,35	6,676 39,34						
Febbr. 10,2	38,56 31,45 39,56 31,32	7,490 15,50 7,810 14,28	24,371 63,99 24,708 62,89	11,854 14,26	7,014 37,64 7,344 36,43						
20,2	40,51 31,86	8,112 13,52	25,026 62,32	12,1;1 13,32	7,657 35,71						
Marzo 2,2	41,39 33,05	8,389 13,24	25,319 62,27	12,426 12,83	7,947 35,52						
12,1	42,17 34,83	8,637 13,43	25,581 62,74	12,672 12,76	8,209 35,80						
Aprile 1,1	42,82 37,10	8,851 14,05	25,808 63,67 25,998 65,01	12,888 13,10	8,437 36,56 8,631 37,73						
11,1	43,33 39,77 43,69 42,73	9,177 16,38	20,150 66,68	13,224 14,83	8,790 40,14						
21,0	43,89 45,85	9,287 17,95	26,264 68,61	13,343 16,10	8,912 41,01						
Maggio 1,0	43,92 49,03	9,363 19,69	26,341 70,70	13,430 17,55	8,999 42,97						
11,0	43,81 52,12	9,408 21,52	26,383 72,87	13,486 19,11	9,052 45,01						
20,9	43,54 55,05	9,421 23,38	26,391 75,04	13,513 20,73	9,071 47,08						
Giugno 9,9	43,14 57,51	9,405 25,18 9,362 26,88	26,366 77,13 26,312 79,07	13,510 22,32	9,059 49,09 9,017 50,98						
19.9	42,01 61,91	9,292 28,42	26,229 80,80	13,425 25,26	8,947 52,69						
29,8	41,31 63,33	9,198 29,76	26,122 82,29	13,345 26,52	8,851 54,17						
Luglio 9,8	40,54 64,26	9,084 30,86	25,992 83,48	13,244 27,57	8,732 55,39						
19.8	39,73 64,65	8,951 31,69 8,805 32,24	25,843 84,35	13,122 28,42	8,592 56,31						
Agosto 8,7	38,90 61,51	8,805 32,24 8,648 32,48	25,679 84,87 25,506 85,04	12,986 29,02	8,437 56,91 8,270 57,18						
18,7	37,22 62.63	8,488 32,42	25,330 84,83	12,685 29,45	8,098 57,10						
28,7	36,43 60,93	8,330 32,03	25,156 84,26	12,531 29,26	7,926 56.66						
Seit. 7,6	35,69 , 58,76	8,181 31,32	24,991 83,32	12,386 28,78	7,762 55,87						
17,6 27,6	35,02 56,16 34,44 53,17	8,049 30,29 8,941 28,94	24.814 82,01	12,255 28,01	7,615 54.73						
Ottobre 7.6	33,98 49,85	7,866 27,28	21,636 78,36	12,146 20,96	7,491 53,25 7,399 51,44						
17,5	33,64 46,27	7,831 25,33	24,589 76.06	12,032 23,98	7,347 49,32						
Nov. 27,5	33,45 42.50	7,840 23,11	24,549 73,49	12,037 22,08	7,340 46,92						
Nov. 6,5	33,41 38,62	7,892 20,65	24,641 70,69	12,090 19,94	7,383 44,28						
26,1	33,53 34,72 33,82 30,90	8,007 18,00 8,168 15,22	24,747 67,71 24,906 64,63	12,194 17,59	7,479 41,44						
Dic. 6,1	34,26 27,26	8,377 12,37	24,906 64,63 25,116 61,52	12,547 15,08 12,548 12,46	7,615 38,48						
10,4	34,86 23,92	8,628 9,54	25,372 58,17	12,791 9,82	8,072 32,48						
26,3	35,60 20,98	8.915 6,81	25,666 55,57	13,068 7,22	8,355 29,62						
36,3	36,44 18,52	9,227 4,26	25,989 52,92	13,371 4,75	8,666 26,96						
Posizione media	1.4h.27m.39*,786 +76*.1'.45'',82	14h.29m.7*,989 +22°.35′.21′′,88	14h.31m.24°,917 +30°.4'.12",34	1.4h.37m.12°,058 +16°.44′.20″.16	14h.40in.7*,593 +26*.50'\$5'',04						

ľ	GIORNO	36 s gr. :		7 p		295 (Boi	de) Bootis : 6,0	8 α' gr.		17 g	
ı	MESE	Ascens. retta	Declin. boreale	Ascens. retts	Declin. australe	Ascens. retta	Deelin. boreale	Ascens.	Declin. australe	Ascens.	Deslin. boreale
ı		h m	0 '	h. m	0 '	h m	0 '	h m	0 '	h m	0 '
١	1925	14.41	27.23	1.1.45	13.50	14.46	38. 7	14.46	15.41	14.47	19.24
1			- "	s	"	3				s	
-1	Genn. 1,3	41,118	20,96	10,781	4,06	8,306	66,64	30,647	59.70	54,089	42,09
-1	11,3	41,440	18,50	11,098	5,69	8,648	64,08	30,967	61,27	54,398	39,69
-1	21,3	41,777	16,37	11,424	7,38	9,010	61'93	31,295	62,92	54.721	37,56
-	31.3	42,115	14,68	11,749	9,07	9,377	60,30	31,622	64,58	55,046	35,79
1	Febbr. 10,2	42,761	12,75	12,065	12,21	10,085	59,23	31,940	67,75	55,364	34,42
1	20,2	42,/01	12,/3	12,505	12,21	10,000	50,/1	32,243	0/,/)	>>,00/	,,,,,
1	Marzo 2,2	43,053	12,55	12,643	13,58	10,407	\$8,81	32,524	69,16	55,949	33.04
ı	12,1	43,316	12,86	12,895	14,77	10,698	59,46	32,780	70,424	56,205	33,03
۱	22,1	43,547	13,63	13,121	15,78	10,953	60,62	33,007	71,49	56,432	33,45
-1	Aprile 1,1	43,743	14,82	13,317	16,,8	11,169	62,23	33,206	72,39	56,627	34,26
	11,1	43,903	16,35	13,483	17,21	11,344	64,21	33,376	73,11	56,789	35,41
	21,0	44,027	18,15	13,621	1/,00	11,176	66,46	33,516	73,66	56,919	36,81
ı	Maggio 1,0	44,115	20,13	13,729	17,94	11,567	68,89	33,626	74,06	\$7,016	38,41
	11,0	44,169	22,20	13,809	18,10	11,618	71,40	33,708	74,32	\$7,081	40,13
ı	20,9	44,190	24,30	13,859	18,13	11,628	73,90	33,761	74,46	57,116	41,89
	30,9	44,178	26,34	13.882	18,06	110,001	76,30	33,785	74,49	57,120	43,61
	Giugno 9,9	44,137	28,25	13,876	17,91	11,538	78,54	33,780	74,44	57,096	45,31
	19,9	14,066	29,99	13,843	17,68	11,444	80,54	33,747	74'30	57,044	46,85
		43,970	31,49	13,783	17,39	11,319	82,24	33,687	74.09	16,966	18,21
	Luglio 9,8	43,850	32.73	13,698	17,05	11,168	83,61	33,603	73,81	56,865	49,37
	19,8	43,710	33,66	13,591	16,66	10,994	84,61	33;494	73,46	56'742	50,29
•	29.8	43,553	34,28	13,465	16,23	10,802	85,21	33,368	73,05	56,602	50,95
ı	Agosto 8,7	43,384	34,55	13,326	17,77	10,599	85,39	33,226	72,61	56,450	51,33
-1	18,7	43,210	34,47	13,177	15,29	10,389	85,16	33,076	72,12	56,290	51.41
ч					14,81	10,180	84,50	32,924	71,61	56,129	51,20
ı	Sett. 28,7	43,036	34,03	13,027	14,35	9,981	83,42	32,778	71,11	55,973	50,68
ı		42,721	32,09	12,755	13,94	9,798	81,93	32,647	70,64	55,832	49,85
ı	17,6 27,6	42,591	30,59	12,649	13,61	9,642	80,05	32,539	70,23	55,713	48,72
и	Ottobre 7,6	42,500	28,77	12,575	13,39	9,520	77,81	32,463	69,92	55,624	47,28
ı	17,5	42,445	26,63	12,539	13,32	9,441	75,24	32,426	69,75	55,572	45,54
п				10.510	13,43	9,411	72,38	32,435	69.75	55,561	-13,53
ı	Nov 27,5	42,436	24,21	12,549	13,76	9,411	69,28	32,494	69,96	55,604	41,27
Н		42,477	18,69	12,720	14,31	9,519	66,00	32.605	70,40	55,695	38,80
H	16,5 26,4	42,717	15,71	12,881	15,11	9,660	62,63	32,767	71,09	55,837	36,16
1	Dic. 6,4	42,915	12,67	13,090	16,15	9,858	59,26	32,976	72,02	56,028	33,43
1	16,4	43,159	9,67	13,3,11	17,41	10,108	55,96	33,228	73,18	56,262	30,68
1			(=0		18,86	10.102	52,86	33,514	74,53	56,534	27.08
I	26,3			13,625	20,45	10,402	50,05	33,819	76,06	56,833	25,43
1	36,3	43,752	4,19	13,954	20,9)	20,7,71	,0,0)	13,019	10,00	100033	4)14)
I									-	-	
1	Posizione	14h.41m.		14h.45m		14h.46m.		14h.46m.		14h.47m.	
ı	media	+27°.23'.	22",19	-130.50'.	14",19	+38°.7′.	10"31	-15°.41'.	11",18	+19".24'.	40",99
11					-			إن النائدة النائدة			

POSIZIONI APPARENTI DI STELLE

Giorno	13 5 ¹ gr. :		15 E ² gr. :		13 (Bod gr. :		19 5 gr. :		π l gr.:	
MESE	Ascens. retta	Declin. australe	Ascens. retta	Declin. australe	Ascens.	Declin. australe	Ascens.	Declin. australe	Aecens.	Declin. australe
	h m		h m	0 '	h m		h m	0 '	h m	0 '
1925			1.4.52	11.6	14.53	31.4	14.56	8.13	14.59	46,45
1 19-7	14,50	11.35	14.)2	11.0	6-9-33	2114	5			4-117
	8 -7 9			18,78	3,462	28,77	56,243	11,04	58,438	12,56
Genn. 1.3	16,890	25,98	40,239	20,46	3,789	30.17	56,550	12,79	58,853	12,95
21,3	17,524	29,36	10,872	22,17	4,127	31,71	56,867	14.54	59,284	13.71
31,3	17,846	31,04	41,194	23,85	4,466	33,33	57,187	16,23	59,719	11,79
Febbr. 10,2	18,161	32,63	41,508	25,44	4,796	34,97	57,499	17,80	60,146	16,17
20,2	18,460	34,12	41,808	26,89	5,111	36,59	57,790	19,21	,60,555	17,80
	i						0		6	19,62
Marzo 2,2	18,738	35,42	42,087	28,17	5,405	38,13	58,076	20,40	60,942	21,59
12,1	18,992	36,52	12,342	30,12	5,675	39,57	58,331	21,30	61,618	23,66
Aprile 1,1	19,219	38,00	12,571	30,77	6,129	42,05	58,762	22,62	61,903	25,80
11,1	19,587	38,58	12.943	31,22	6,373	13,08	58,9;6	22,91	62,150	27,95
21,0	19,728	38.88	13,086	31,49	6,467	43,97	59,081	23,00	62,356	30,09
		,	1,3,55							
Maggio 1,0	19,841	39,03	43,200	31,60	6,591	44,72	59,197	22,93	62,520	32,20
11,0	19,924	39,04	43,286	31,58	6,684	45,34	59,285	22,72	62,643	34,21
20,9	19,979	38,93	43,343	31,44	6,748	45,83	59,345	22,41	62,723	36,12
30,9	20,005	38,73	43,372	31,21	6,781	46,22	59,377	22,01	62,758	37,88
Giugno 9,9	20,003	38,46	43,372	30,91	6,784	46,49	59,380	21,57	62,749	39,47
19,9	19,974	38,13	-13,343	30,56	6,757	.16,65	59.354	21,08	(12,097	40,04
29,8	19,918	37,76	13,290	30,17	6,701	46,71	59,302	20,58	62,603	41,97
Luglio 9,8	19,836	37,36	43,210	29,75	6,619	46.61	59,225	20,07	62,468	12,82
19,8	19,732	36,92	13,107	29,31	6,511	46,51	59,123	19,57	62,299	43,39
29,8	19,608	36,48	42,984	28,86	6,381	16,25	39,002	19,09	62,099	43,63
Agosto 8,7	19,470	36,02	42,847	28,41	6,237	45,90	58,866		61,877	43,55
18,7	19,323	35,57	42,699	27,97	6,082	45,46	58,719	18,22	61,642	43,14
28,7	19,173	35,15	12,549	27,56	5,924	44,94	58,570	17,86	61,403	42,44
Sett. 7,6	19,029	34,76	12,404	27,19	5,772	44,38	58,124	17,57	61,172	41,42
17,6	18,898	34,14	42,272	26,89	5,633	43,79	\$8,290			40,11
27,6	18,789	34,21	42,162	26,68	5,519	43,22	58,177	17,31	60,783	38,62
Ottobre 7,6	18,711	34,11	12,082	26,60	5,436	42,70	58,094		60,6.19	36,99
17:5	18,671	34,17	12,040	26,69	5,391	42,29	58,048	17,62	60,570	35.27
27.5	18,676	34,41	1	26.96	5,399	12.02	58,046	18.05	60,554	33,58
Nov. 2/13	18,729		42,042	27,44	5,399	41,93	58,040			31,96
16,5	18,833		12,195	28,15	5,565	42,06	58,187			30,50
26,4	18,988		12,347	29,08	5,728	12,11	58,333			29,28
Dic. 6,4	19,190		12,547	30,26	5,942	43,08	58,527			28,37
16,1	19,435				6,197	43,97				27,79
26.3	10.71		1	1	1				1 1-01	-5.0
36,3	19,714				6,190					
30,3	20,017	42,15	43,368	34,82	6,808	46,42	59,330	26,91	62,268	27,76
Posizione	r di co	n =0a = -	1		-		1 .		1	
media		".18°,336		41°,700		m.4°,938		n.57°,727		.0,186
media	-110.6	'.28",89	-21°.4	.41".78	-80.13	'.20".29	-46°.45	1.32",03		
				-	-		-	-	4	

		and an		di dicchwich		
Giorno	44 # Bootis	45 ℃ Bootis	x' Lupi	5 Serpentis	83 (Gould) & Lupi	
DEL	gr. : 4,9	gr.: 5,0	gr. : 4,1	gr. : 5,2	gr. : 3,4	
MESE	Ascens. Declin	Ascens, Deelin.	Ascene. Declin.	Ascens. Declin-	Ascens, Declin.	
	retta boreale		retta australe	retta boreale	retta australe	
	hm o'	h m o	b m o '	h m o '	h m o '	
1925	15.1 47.56	15,3 25.9	15.6 18.26	15.15 2.2	15.16 40.22	
	47.30	5 "	15.0 .40.20	1).1) 2.0	1).10 40.22	
Genn. 1,3	16,972 38,39		40,790 54,64	27,359 59,12	24,779 20,46	
11,3	17,340 35,68		11,213 54,90	27,651 57,09	25,152 20,93	
21,3	17,735 33,45		41,654 55,53	27,958 55,15	25,543 21,70	
31,3	18,143 31,77		42,100 56,50	28,270 53,38	25,940 22.74	
Febbr. 10,2	18,552 30.60		42,540 57,78	28,579 51,84	26,333 23.99	
20,2	18,948 30,26	60,350 28,08	12,965 59.33	28,878 50.57	20,713 25,14	
Marzo 2,2	19,323 30,46	60,648 27,69	43.366 61,09	29,161 49,61	27,074 27,05	
12.2	19,665 31,2		13,737 63,02	29,423 48,96	27,411 28,73	
22,1	19,968 32,6		44,075 65,07	29,662 18,64	27,720 30,48	
Aprile 1,1	20,227 34.49		44.377 67,21	29,874 18,63	27,997 52.26	
11,1	20,137 36,7		44,639 69,39	30,060 18,89	28,242 34,03	
21,0	20,598 39,30		44,860 71,57	30,218 49,38	28,452 35,79	
Maria	0.7.19 10.01	61,818 34,34	15 020 52 50	30,348 50,07	28,625 37,19	
Maggio 1,0	20,708 12,03		45,039 73.72	30,340 50,07	28,625 37,49 28,762 39,12	
11,0	20,780 47,71		45,265 77.81	30,522 31,83	28.861 40,66	
	20,743 50,42		45,309 79,66	30,566 52,81	28,919 42,09	
Giugno 9,9	20,662 52,9		45,307 81,35	30,580 53,79	28,937 43,37	
19,9	20,541 55.2		45,258 82,83	30,565 54,76	28,915 44,49	
					0.0	
29,9	20,382 57,1		45,165 84,07	30,522 55,67	28,853 45,42	
Luglio 9,8	20,190 58,6		45,030 85,03	30,452 56,49	28,753 46,14	
19,8	19,971 59,8		44,857 85,70	30,357 57,23	28,619 46,62	
29,8	19,727 60,5		44,651 86.04	30,239 57,85	28,454 46,85	
Agosto 8,7	19,469 60,7		44,421 86,05	30,10.1 58,33	28,265 46,82	
18,7	19,202 60,4	61,084 49,52	11,175 85,72	29,957 58,67	28,059 46,52	
28,7	18.935 59,7		43,925 85,06	29,803 58,86	27,846 45,96	
Sett. 7,7	18,676 58,50		43,681 84,08	29,651 58,88	27,636 45,16	
17,6	18,435 56,93		43,457 82,82	29,508 58,72	27,441 44,14	
27,6	18,222 54,8		43,265 81,34	29,383 58,37	27,271 42,96	
Ottobie 7,6	18,047 52,3		43,117 79,69	29,28.1 57,80	27,138 41,65	
17,6	17,918 49,5	60,215 42,87	43,026 77,93	29,220 57,01	27,053 40,28	
27,5	17,844 46,4	60,213 40,62	12,999 76,16	29,197 55,99	27,023 38,93	
Nov. 6,5	17,831 43,0		43,0.12 74,16	29,220 54,75	27,054 37,65	
16,5	17,884 39,4		43.157 72,90	29,292 53,27	27,150 36,52	
26,4	18,00.1 35,8		43,346 71.56	29,415 51,59	27,311 35,60	
Dic. 6,1	18,190 32,20	60.598 29,55	43,604 70,51	29,585 49,73	27,533 34,95	
16,4	18,438 28,6		43,922 69,80	29,799 47,73	27,810 34,59	
26,1	18,741 25,3	61,081 23,68	14,290 69,45	30,051 45,66	28.133 34,56	
36,1	19,089 22,3		14,698 69,50	30,331 43,58	28,492 34,83	
30,1	19,009 22,50		144,-70 07,50	1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	20,472)4)0)	
2		- h /	15h,6m,42*,636	vch	-h (= (-	
Posizione	15h.1m.19t,003	15t. 4m.0*,406		15h.15m.28*,943	15h.16m.26*,571	
media	+47*.56'.43",37	+25°.9′.36′′,95	-48°.27′.14′′.26	+2*.2'.52",7.4	-400.22'.38''.00	
		1				

08 TOSIZIONI ATTANDATI DI STATE										
	43	(noi	30 08	Librae	2 77 Corona	e Borealis	32 5'		53 P2	
GIORNO	gr.		gr. :		gr.	5,1	gr. :	5,9	gr :	5,0
DEL		je	Ascens.	Declin.	Ascens.	Declin.	Ascens.	Declin.	Ascens.	Declin.
MESE	Ascens.	Declin.	retta	australe	retta	boreale	retta	australe	retta	boreale
								0 '	h m	0 ,
-	h m	0 '	h m	0 '	h m	0 '	h m			. 1
1925	15.18	36.35	15.18	14.51	15.20	30.33	15.23	16.27	.15.29	41.8
	5		5	"	8		s		. 5	
Genn, 1,4	19,701	9,88	48,967	52,20	4,555	26,86	59,761	10,92	3.846	. 68,62
11.3	20,057	10,48	49,271	53,64	4,859	24.17	60,064	12,27	4,165	65,75
21,3	20,431	11,35	49,590	55,14	5,185	21,82	60,384	13 70	4.512	63,28
31,3	20,810	12,45	49,914	56,66	5,522	19,90	60,709	15,16	4,877 5,248	59,88
Febbr. 10,2	21,186	13,74	50,234	58,13	5,860	18,45	61,345	17,97	5,612	59,06
20,2	21,551	15,17	50,545	59,51	0,190	1,,)4	01,545	• /17/	,,,,,,,	,,,,,,
Marzo 2,2	21,897	16,71	50,839	60,76	6,503	17,18	61,644	19,22	5.964	
12,2	22,220	18,31	\$1,113	61,86	6,795	17,36	61,922	19,33	6,292	
22,1	22,516	19,94	51,363	62,78	7,059	18,07	62,178	21,28	6,590	60,20
Aprile 1,1	22,783	21,57	51,588	63,52	7,293	19,22	62,409	22,07	6,854	61,68
11,1	23,018	23,17	51,787	64,09	7,493	20,79	62,613	22,70	7,080	63,58
21,1	23,221	24,72	51,959	64,49	7,618	22,67	62,791	23,18	7,201	65,85
		26,22	52,101	64,76	7,787	24,79	62,940	23,52	7,407	68,35
Maggio 1,0	23,390	27,63	52,215	64,90	7,880	27,06	63,061	23.74	7,507	71,02
11,0 21,0	23,524	28,96	52,300	64,94	7,937	29,38	63,152	23.87	7.563	73,74
30,9	23,682	30,17	52,355	64,89	7,958	31,69	63,212	23,90	7,578	76,42
Giugno 9,9	23,705	31,25	52,379	64,77	7.944	33,89	63,241	23,87	7,549	78,97
19,9	23,689	32,19	52,372	64,60	7,896	35,93	63,239	23,78	7.481	81,33
										0
29,9	23,635	32,94	52,334	64,37	7,816	37,75	63,205	23,63	7,375	83,42
Luglio 9,8	23,545	33,53	52,267	64,10	7,706	39,30	63,141	23,43	7,234	86,59
19,8	23,422	33,90	52,173	63,80	7,569	40,54	62,931	23,18	7,063	87,60
29,8 Agosto 8,8	23,269	34,05	52,055	63,46	7,100	41,44	62,793	22,56	6,645	88,18
Agosto 8,8	23,094	33,98	\$1,765	62,71	7,039	42,14	62,639	22,19	6,412	88,33
10,7	22,902	33,07)1,703	02,71	11037	42,14	,0,,	,-,	-,,,	
28,7	22,702	33,13	\$1,606	62,31	6,842	41,92	62,478	21,80	6,172	88,02
aSett. 7,7	22,504	32,39	51,448	61,92	6,647	41,30	62,317	21,40	5,932	87,26
17,6	22,319	31,47	51,299	61,56	6,463	40,30	62,164	21,01	5,705	86,06
27,6	22,159	30,41	51,:69	61,25	6,297	38,92	62,030	20,65	5,497	84,43
Ottobre 7,6	22,033	29,26	51,067	61,02	6,160	37,17	61,923	20,36	5,319	79,96
17,6	21,951	28,07	51,001	60,91	6,059	35,06	61,853	20,10),101	79,90
27,5	21,922	26,92	10,979	60,95	6,003	32.65	61,826	20,13	5,090	77,20
Nov. 6,5	21,922	25,84	51,005	61,17	5,996	29,96	61,847	20,25	5,053	74,14
16,5	22,043	24,93	\$1,083		6,042	27,03	61,921	20,56	5,045	70,86
26,5	22,196	24,23	51,213	62,23	6,145	23,95	62,047	21,09	5,182	67,42
Dic. 6,4	22,407	23,79	51,393	63,09	6,301	20,78	62,224	21,83	5,303	63,92
16,4	22,671	23,63	51,618	64,16	6,508	17,60	62,446	22,79	5,505	60,45
26,4	22,980	03.77		6- 10	6500		60 mom	02.02	- 460	57,11
36,3	23,323	23,77	51,881	65,40	6,759	14,53	62,707	23.93	5,760	54,02
, ,0,,	45,525	24,22	12,1/5	00,00	7,047	11,0)	02,999	2),25	0,0,9	14,02
Posizione		.21",457		.50*,576		.6,339		". I", 402		".5*,289
media	-36°.35	'.26",49	-140.52	'.3",23	+30°.33'	.27".61	-16*.27	'.22",31	+41°.9'	.11",15
-	-		-						1	

per il passaggio superiore al meridiano di Greenwich

60

	GIORNO DEL	gr	Libræ : 4,8	gr.	: Libræ : 3,8		onæ Boreali . : 4,7		Libræ : 5,0		Serpentis : 4,5
-	MESE	Ascens. retta	Declin. australe		Declin austral		Declin		Declin.	Ascens.	Declin. boreale
		h m	0 '	h m	0 1	h m	0 '	h m	0 '	h m	
	1925	15.30	9.48	15.34	29.31	15.36	36.52	15.37	19.26	15.38	19.54
G	Genn. 1,	1 2,893	21,61	0,895	"		"		n n	8	"
	II,		23,19	1,221	41,56				1,38	10,555	41,11
	21,	3,494	24,80	1,565	43,28				2,54	10,835	38,58
F	ebbr. 10,		26.36	1,917	41,49		33,63	36,505	5,13	11,448	36,29
	20,2		29,14	2,269	45,62		32,12		6,47	11,764	32,75
		,				1 , ,,,,,	31,17	37,153	7,76	12,075	31,62
NI M	larzo 2,2 12,2		30,28	2,941	48,26		30,82	37,460	8,98	12,374	30,95
	12,2 22.I		31,92	3,251	49,59	33,599	31,05	37,749	10,09	12,655	30,77
A	prile 1,1	5,481	32,41	3,799	52,15	33,889	31,84	38,018	11,07	12,913	31,05
	1,11	5,685	32,70	4,034	53,34	34,371	34,87	38,482	12,64	13,147	31,76
	21,1	5,863	32,81	4,239	54,46	34,559	36,96	38,676	13,23	13,530	34,25
M:	aggio 1,0	6,013	32,76	4,114	55,50	34,708	39,32	38,842	13.70	((
	0,11	6,135	32,57	4,558	56,46	34,817	41,84	38,978	14.06	13,676	35,90
	21,0	6,228	32,29	4,669	57,34	34,886	44,44	39,085	14,33	13,873	39,63
Gi	iugno 9,9	6,324	31,54	4,745	58,83	34,915	47,02	39,160	14,52	13,923	41,56
	19,9	6,326	31,11	4,790	59,43	34,855	51,82	39,202	14,65	13,940	43,46
1	29,9	6,297	30,67	4,758	59,91				*45/ 1	13,924	45,25
Lu	iglio 9,8	6,238	30,22	4,692	60,26	34,770	53,89	39,188	14,71	13,876	46,89
	19,8	6,152	29,79	4,591	60,47	34,499	57,11	39,131	14,65	13,799	48,33
An	29,8 20sto 8.8	6,040	29,37	4,463	60,54	34,321	58,18	38,929	14,35	13,561	49,54
1.48	18,7	5,759	28,61	4,308	60,45	34,122	58,86	38,790	14,11	13,408	51,16
			1	49.73	,	33,907	59,11	38,634	13,80	13,240	51,53
Set	28,7 tt. 7,7	5,602	28,29	3,952	59,79	33,683	58,94	38,468	13,44	13.063	51.58
1	17,7	5,293	27,83	3,768	59,24	33,459	58,34	38,299	13,05	12,884	51,32
	27.6	5,159	27,73	3,436	57,82	33,047	57,31	38,138	12,62	12,712	50,73
Oti	tobre 7,6	5,051	27,75	3,310	57,02	32,877	54,02	37,874	11,82	12,422	49,81
1	17,6	4,977	27,91	3,222	56,21	32,744	55,79	37,791	11,51	12,322	47,01
1	27,5	4,945	28,24	3,181	55,45	32,655	49,22	37,750	11,30	12,261	
No		4,958	28,75	3,193	54,79	32,618	46,35	37,759	11,23	12,201	45,15
	16,5	5,023	29,47	3,263	54,28	32,637	43,24	37,820	11,34	12,283	10,64
Dic	6,4	5,304	31,53	3,573	53,87	32,714	39,95	37,935	11,65	12,371	38,06
1	16,4	5,514	32,84	3,806	54,02	33,040	33,20	38,315	12,17	12,510	35,35
	26,4	5,763	34,31	4,083		0-			- 1	,-9/	3~,57
	36,4	6,043	35,87	4,394	54,43	33,280	29,93	38,571 38,858		12,926	29,80
1			.,,-,	.,,,,	,,,	731303	20,07	,0,0)0	14,91	13,190	27,14
P.	osizione	15h,30m,	URC AC	15h.34m.2	. (0.	h -/					
	media	-9°.48′31		15".34™.2 -29°.31′.5		15h.36m.3 +36°.52'.4		15h 37m 37		5h.38m.1	
-		, 40).	9	-7 .)1 .)	,04	-,0.)2.4	2 ,40	-19°.26′.1	3".32 +	19°.54′.3	8",93

70		1 000	ZIONI	AFFA					1	
GIORNO	45 λ gr. :	Librae 5,I	I x H	erculis 4,6	η I. gr. :	upi 3,6	5 γ H gr. :		16 z Ceroni gr. :	
DEL MESE	Accens. retta	Declin. australe	Aecene.	Declin. boreals	Accens. retta	Declin australe	Ascens. retta	Declin. boreale	Ascens.	Declin- boreale
	h m	۰ '	h m	۰ ،	h m	o '	h m	0 '	h m	0 '
192;	15.48	19.56	15.50	42.39	15.55	38.10	15.57	18.1	166	36.40
Genn. 1,4	\$6,812	26,98	2,819	35,95	6,734	45,81	50,228	31,16	11,661	49,25
11,4	57,108	28,05	3,125	32,97	7,072	46,01	50,494	28,66	11,937	46,27
21,3	57,422	29,23	3,463	30,36	7,436	46,46	51,085	24,36	12,574	41,38
Febbr. 10.3	57,748	31,72	4,196	26,65	8,197	48,04	51,395	22.73	12,917	39,65
20,2	58,398	32,93	4,568	25,67	8,575	49,09	51,703	21,52	13,262	38,47
Marzo 2,2	58,709	34,09	4,931	25,31	8,942	50,27	52,003	20,75	13,602	37,88 37,89
12,2	59,004	35,15	5,276	25,57 26,42	9,293	51,54	52,289	20,46	13,928	38,47
Aprile 1,1	59,280	36,08	5,595	20,42	9,023	54,27	52,801	21,23	14,514	39,59
II,I	59,764	37,58	6,134	29,68	10,206	\$5,67	53,021	22,19	14,764	41,19
21,1	59,969	38,13	6,345	31,93	10,454	57,07	53,214	23,50	14,980	43,18
Maggio 1,1	60,146	38,58	6,;15	34,46	10,670	58,46	53,378	25,07	15,161	45,49
11,0	60,296	38,94	6,641	37,19	10,852	59,83	53,512	26,82	15,406	50,65
21,0	60,414	39,21	6,722	42,82	11,103	62,41	53,685	30,60	15,467	53,33
Giugno 9,9	60,554	39,55	6,751	45,54	11,168	63,59	53,721	32,49	15,487	55,95
19,9	60,574	39,63	6,700	48,08	11,191	64,67	53,725	34,30	15,467	58,43
29,9	60,559	39,66	6,607	50,38	11,172	65,62	53,694	35,98		60,72
Luglio 9,9	60,511	39,64	6,476	52,36	11,111	67,06	53,631	37 48	15,308	62,74
19,8	60,430		6,309	54,00 55,24	11,010	67,47	53,416	36.81		65,80
Agosto 8,8	60,184	39,22	5,888	56,05	10,704	67,71	53,270	40,58	14,814	66,76
18,8	60,028		5,646	56,42	10,511	67,71	53,106	41,07	14,599	67,32
28,7	59,861	38,64	5,394	56,33	10,303			41,26		67,45
Sett. 7,7	59,689		5,138	55,78	9,883		52,748	41,14		
17,7	59,370		4,660	53,32	9,693		52,404	39,99	13,688	65,23
Ottobre 7,6	59,243	37,11	4,456	51,43	9,533					
17,6	59,150	36,79	4,289	49,14	9,412	63,33	52,146	37.50	13,331	
27,6			4,169		9,341			35,82		
Nov. 6,5	59,097		4,101	43,51	9,328					
26,5	59,250		4,093	36,85	9,370					50,43
Dic. 6,4	59,407	37,21	4,263	33,33	9,662	58,4	52,243	26,6	13,256	
16,4	59,611	37,85	4,441	29,82	9,892	57,96	52,411	23,9	13,410	43,73
26,4		38,70	4,674				52,622	21,2		40,41
36,4	60,138	39,62	4,955	23,20	10,19	57,80	52,870	18,6	13,870	37,26
Posizione	15h,48	m.58*,604	15h sc	,4°,906	Iche	s=.8*,778	150 500	n.52*,035	16h 6n	.13*,682
media		6′.38′′,80		9'.37'',83		1'.1",42	+180.1	'.28'',16		0'.49",50
						,,,,,,	1			

GIORNO	14 v gr. :		δ' A gr.		17 σ Coron gr.		55 (û) gr.	Scorpil 5,4	19 & Coron	ae Borealls
MESE	Ascens. retta	Declin. australe	Aecens. retta	Declin. suetrale	Aecens. retta	Declin. boreale	Ascens. retta	Declin. auetrale	Ascens. retta	Declin. boreale
į.	h m	0 '	b m	0 '	h m	0 '	h m	0 '	h m	0 1
1925	16.7	19.15	16.8	78.30	16.11	34.2	16,14	30.43	16.19	31.3
	5		5			W.	s			,,,
Genn. 1,4	36,111	50,30	58,24	1.4,76	50,079	50,86	45,717	21,54	8,481	54,53
21,3	36,393	51,30	59,30	13,15	50,350	47,90	46,019	21,93	8,737	51,62 48,99
31,3	37,015	53,53	61,74	11,36	50,962	42,98	46,689	23,24	9,024	46,73
Febbr. 10,3	37,339	54,67	63,06	11,22	51,294	41,20	47,040	24,09	9,657	44,92
20,3	37,660	55,78	61,39	11,57	51,630	39,96	47,390	25,03	9,984	43,63
Marzo 2,2	37,974	56,82	65,70	12,39	51,961	39,28	47,733	26,02	10,307	42,88
12,2	38,274	57,75	66,98	13,66	52,280	39,19	48,064	27,03	10,620	42,70
Aprile 1,2	38,559	58,57	68,20	15,33	52,580	39,67 40,68	48,379	28,01	10,917	43,07
11,1	39,067	59,81	70,36	19,74	53,106	42,16	48,946	29,03	11,411	43.97
21,1	39,287	60,25	71,26	22,36	53,323	44,03	49,194	30,93	11,661	47,09
Maggio 1,1	39,482	60,58	72,03	25,21	53,506	46,23	49,414	31,82	11,850	
11,0	39,648	60,83	72,64	28,19	53,654	48,64	49,414	32,68	12,005	49,17
21,0	39,785	61,01	73,09	31,27	53,762	51,19	49,763	33,51	12,123	53,92
Giugno 10,0	39,890	61,12	73,38	34 ,3 8 37,44	53,832	53,78	49,884	34,29	12,204	56,44
19,9	39,999	61,23	73,40	40,38	53,852	58,76	49,969	35,02	12,246	58,91 61,29
								,		
Luglio 9,9	39,999	61,23	73,15	43,13	53,803	61,01	50,019	36,30	12,213	63,50
19,9	39,896	61,13	72,15	47,75	53,593	67,70	49,984	36,81	12,139	65,48
29,8	39,794	61,01	71,43	49,51	53,438	66,06	49,803	37,52	11,888	68,58
Agosto 8,8	39,665	60,86	70,60	50,80	53,256	67,06 67,66	49,662	37,67	11,718	69,62
10,0	39,314	00,00	09,07	31,00	53,051	07,00	49,495	37,68	11,525	70,29
28,7	39,347	60,41	68,70	51,88	52,832	67,84	49,310	37,53	11,317	70,57
Sett. 7,7	39,172	59,82	66,74	51,61	52,607	67,62 66,97	49,115	37,23	11,100	70,44
27,7	38,840	59,50	65,84	49,47	52,170	65,90	49,923	36,79	10,883	69,91
Ottobre 7,6	38,701	59,20	65,04	47,68	51,980	64,41	48,583	35,57	10,491	67,63
17,6	38,594	58,95	64,39	45,48	51,820	62,53	.18,459	34,85	10,334	65,91
27,6	38,527	58,77	63,91	42,96	\$1,700	60,28	48,378	34,12	10,214	63,82
Nov. 6,6	38,506	58,70	63,64	40,21	51,628	57,71	48,348	23,43	10,140	63,39
16,5	38,537	58,78	63,57	37,37	\$1,606	54,86	48,374	32,82	10,117	58,68
Dic. 6,5	38,621	59,03	63,74	34,51	51,641	51,77	48 458	32,34	10,149	55,73
16,4	38,944	60,06	64,76	29,22	51,881	45,22	48,795	31,90	10,235	52,63
		60.0.	(26 22						
26,4 36,4	39,174	60,8;	65,56	26,99	52,080	41,96 38,84	49,039	31,98	10,566	46,28
30,4	335140	,,0	00,34	-//-	10,524	3-10-1	49,522	34,2/	10,801	43,22
Posizione	. 4 h mm a	ns 000	-6h om		. ()		/h		0	
media	16h.7m 3		16h.9m.,		16h.11m.		16h.1.1m.		16h.19m	
media	19.10	,,,	70.30.	,,10	T)4".2",	50 ,17	-30°.43′.	34 ,85	+31°.3′.9	3",42

72	larculis	72 (G)	V Scoroll	<i>в</i> Арг	odis						
GIORNO	23 Herculis gr.: 6,2		5 e Ophiucoli gr. : 4,8		30 g Herculis gr. : 5,0		gr. : 4,3		gr. : 4,2		
DEL MESE	Ascens.	Dactin. borsals	Ascens.	Declin. australe	Ascens. retta	Daclin. boreals	Ascens. retts	Dsclin. australs	Ascens. retta	Declin.	
	h m	- ,	h m	. ,	h m	0 1	h m	0 '	h m	0 '	
1925	16.20	32.30	16.21	23.16	16.26	42 2	16.26	34.32	16.32	77.21	
- 7-7	10.20	,,,,,				"		"	*	"	
Genn, 1,4	1,665	26,03	3,073	19,24	8,470	44,20	26,164	19,30	12,99	29,69	
11,4	1,922	23,07	5,353	19,96	8,735 9,038	41,04	27,098	19,68	14,93	26,44	
21,4	2,211	20,41	3,657	21,73	9,372	35,78	27,449	20,17	16,05	25,49	
31,3	2,523	18,12	3,978	22,70	9,724	33,88	27,809	20,82	17,23	25,01	
Febbr. 10,3 20,3	2,849	15,00	4,637	23,68	10,085	32,55	28,172	21,60	18,44	25,01	
				24,63	10,446	31,83	28,531	22,48	19,66	25,48	
Marzo 2,2	3,507	14,25	4,959	25,52	10,797	31,74	28,878	23,40	20,86	26,39	
12,2	3,824	14,00	5,570	26,33	11,131	32,26	29,211	24,38	22,02	27,72	
Aprile 1,2	4,125	15,40	5,851	27,06	11,441	33,36	29,526	25,38	23,11	29,43	
11,1	4,657	16,79	6,111	27,70	11,722	34,97	29,819	26,39	24,12	31,48	
21,1	4,880	18,59	6,348	28,26	11,969	37,02	30,087	27,40	25.03	33,02	
1000	4.051	20,72	6,561	28,74	12,177	39,42	30,328	28,42	25,82	36,42	
Maggio 1,1	5,071	23,08	6,746	29,16	12,345	42,08	30,538	29,42	26,48	39,22	
21,0	5,345	25,58	6,900		12,469	44,88	30,714	30,41	27,00	42,14	
31,0	5,426	28,14	7,023	29,85	12,548		-30,854	31,39	27,36	45,14	
Giugno 10,0	5,467	30,67	7,110		12,582	50,59	30,955	32,32	27,57	51,09	
19.9	5,469	33,09	7,160	30,38	12,570	53,31	31,013	>>,~.	2/501		
29,9	5,440	35,35	7,173	30,59	12,512				27,48	53,89	
Luglio 9,9	5,355	37,37	7,148	30,76	12,411	58,09			27,19	56,49	
19,9	5,242		7,086		12,269				26,16	60,75	
29,8	5,097		6,989		11,880					62,29	
Agostc 8,8			6,709		11,643					63,37	
								36,29	23,78	63,94	
Sett. 28,7			6,538		11,389						
Sett. 7,7			6,175		10,861					63,48	
27.7	3.858				10,607				21,13	62,46	
Ottobre 7,6	3,667		5,853	29,35	10,375	60,41					
17,6		37,74	5,733	28,95	10,17	58,43	29,395	33,58	19,69	58,99	
27,6	3,382	35,60	5,652	28,60	10,012	\$6,0	29,290	32,71	19,18	56,68	
Nov. 6,6	3,30	33,13							18,81	54,10	
16,9	3,278	30,36	5,63	28,14	9,819	50,27	29,267	31,01	18,70		
26,	3,306	27,36	5,710	28,11	9,840	46,96					
Dic. 6,	3,39										
16,	3,530	20,96	6,01	28,55	10'04	39,99	29,66	29,28	19,51	43,12	
26,		17,7	6,23	29,0	10,220	36.5	29,90	1 29,0	20,16		
36,										38,70	
			-								
Posizione 16h.20m.3,661		16h.21m.5*,052		16h.26m.10*,630		16h.26m,28*,635		16h.32	16h.32m.19*,517		
media +32°.30'.2					+42°.2'.44".41						
-	-			1 -,,0 ,80		1 .42 .2 .44 .41		1 34 .30 .30 .173			

GIORNO	12 0g		42 He		40 § I		η A		45 2 1	terculis
MESE	Ascens.	Declin. australe	Ascens.	Declin. boreale	Ascens.	Deolin. boreale	Ascens. retta	Declin. australe	Ascens. retta	Declin. boreale
	h m	0 /	h m	. ,	h m	. ,	h m	. ,	h m	. ,
1925	16.32	2.9	16.36	49.4	16,38	31.44	16.13	58.54	16.44	5 22
		0	5	"	3	"	8	"	8	"
Genn. 1,4	23,044	49,59	40,299	27,06	25,492	16,95	14,748	18,09	2,883	53,74
11,4	23,290	51,28	40,566	23,75	25,730	13,99	15,170	16,87	3,113	51,73
21,4	23,560	52,95 54,51	41,235	20,78	26,002	8,91	15,643	15,42	3,371	49,80
Febbr. 10,3	24,145	55,90	41,613	16,24	26,614	7,00	16,689	15,23	3,938	46,51
20,3	24,445	57,08	42,007	14,83	26,937	5,58	17,237	15,36	4,233	45,26
Marzo 2,2	24,742	58,00	42,404	14,06	27,261	4,71	17,785	15,84	4,527	44,34
12.2	25,030	58,65	42,794	13,95	27,578	4,42	18,393	16,61	4,815	43,78
22,2	25,307	59,00	43,169	14,48	27,882	1,69	18,849	17,68	5,093	43,58
Aprile 1,2	25,569	59,07	43,518	15,62	28,168	5,50	19,347	19,00	5,357	43,73
11,1	25,812	58,88	43,835	. 17,30	28,432	6,79	19,815	20,54	5,600	43,21
21,1	26,035	58,45	44,114	19,45	28,668	8,51	20,245	22,29	5,831	44,97
Maggio 1,1	26,235	57,83	44,350	21,98	28,875	10,58	20,631	24,18	6,036	45,97
11,1	26,410	57,06	44,538	24,78	29,048	12,90	20,968	26,24	6,216	47,16
21,0	26,557	56,18	44,677	27,76	29,185	15,39	21,250	28,41	6,368	48,47
Giugno 10,0	26,674	55,24	44,763	30,81	29,285	17,98	21,471	30,61	6,490	49,87
19,9	26,811	53,34	44,777	36.76	29,364	23,04	21,713	34,99	6,635	51,27
	26.828									
Luglio 9,9	26,800	52,43 51,60	44,705	39,47	29,344	25,39	21,729	37,07	6,654	53,96
19,9	26,756	50,85	44,414	44,05	29,181	29,40	21,550	40,73	6,587	56,25
29,8	26,671	50,21	44,202	45,79	29,050	30,96	21,361	42,20	6,503	57,18
Agosto 8,8	26,556	19,67	43,954	47,11	28,884	32,18	21,115	43,37	6,388	57,93
18,8	26,417	49,26	43,675	47,97	28,692	33,03	20,822	44,19	6,247	58,49
28,8	26,260	48,97	43,376	48,36	28,481	33,49	20,492	44,63	6,087	58,86
Sett. 7.7	26,092	48,82	43,064	48,27	28,259	33,53	20,142	44,66	5,914	59,03
17,7	25,921	48,81	42,751	47,68	28,033	33,17	19,787	44,30	5-737	58,98
27,7	25,758	48,95	42,447	45,60	27,815	32,39	19,444	43,53	5,566	58,71
Ottobre 7,6	25,611	49,73	41,914	43,01	27,438	29,61	18,869	40,93	5,409	57,49
1/10					,,					
27,6	25,403	50,39	41,797	40,56	27,299	27,64	18,667	39,19	5,176	56,53
Nov. 6,6	25,358	51,24 52,30	41,552	37,73	27,203	25,32	18,507	37,27	5,115	55,33
26,5	25,109	53,54	41,428	31,14	27,163	19,80	18,559	33,17	5,131	52,28
Dic. 6,5	25,509	54,96	41,468	27,55	27,226	16,74	18,704	31,15	5,214	50,46
16,5	25,656	56,52	41,577	23,89	27,343	13,56	18,937	29,28	5,343	48,51
26,4	25,847	58,18	41,751	20,26	27,511	10,37	19,252	27,62	5,517	46,48
36,4	26,075	59,90	41,986	16,78	27,725	7,28	19,638	26,23	5,729	44,42
Posizione	16h 20m	24",929	16h,36m.	428 670	16h 28m	.27",520	16h 42m 18t 008		9 ×6h , , m , s	
media	media -2°.9′.56′′,84		+49°.4′.27′′,57		+31°.44′.15′′,31		30.34	.74 103	+5".22'.47",90	

74			PUS	2010111							_
Giorne	0	47 k l	terculis 5,5	μ' Si gr. :	orpii 3,1	53 He gr. :	rculis 5.4	25 4 0 gr. :		30 Op	
DEL MESE		Ascens. retta	Daclin. boreals	Ascens. retta	Declin. australe	Ascens. retta	Declin. boreale	Ascens. retta	Declin. boreale	Ascens. retta	Declin. australe
		h m	0 '	h m		h m	0 '	h m	0 '	h m	0 '
1925		16.46	7.22	16.46	37-54	16.50	31.49	16.50	10 17	16.57	4.6
			"	2	- 0	5	17		- "	5	" ,
Genn.	1,4	38,907	39,39	44,851	59,69	5,301	31,29	25,563	20,25	4,219	34,36
	11,4	39,135	37,28	45,148	59,48	5,528	28,29	26,039	15,92	4,700	37,39
	31,4	39,391	35,28	45.830	59,64	6,080	23,10	26,312	14,01	4,975	38,81
	10,3	39,955	31,89	46,197	60,00	6,390	21,11	26,600	12,37	5,263	40,09
	20,3	40,250	30,62	46,572	60,50	6,710	19,60	26,894	11,06	5,558	41,17
Marzo	2,3	40,544	29,70	46,945	61,14	7,033	18,65	27,188	10,13	5,854	42,03
	12,2	40,833	29,15	47,312	61,88	7,352	18,26	27,478	9,59	6,146	42,63
	22,2	41,112	28,98	47,667	62,70	7,661	18,44	27,758	9,46	6,429	42,96
Aprile	1,2	41,377	29,18	48,007	63,59	7.954 8,225	20,40	28,276	10,36	6,959	42,82
	21,1	41,854	30,57	48,624	65,51	8,472	22,06	28,507	11,31	7,199	42,12
Maggio	1,1	42,061	31,66	48.895	66,54	8,690	24,09	28,716	12,53	7,419	41,82
	11,1	42,242	32,95	49,136	67,60	8,875	26,38	28,899	13,96	7,615	41,07
	21,0	42,395	34,37	49,342	68,68	9,025	28,87	29,055	15,54	7,784	40,23
	31,0	42,519	35,87	49 5 10	69,77	9,138	31,46	29,179	17,19	7,925	39,33
Giugno	20,0	42,609	37,39 38,88	49,637	70,86	9,212	31,06	29,271	20,5 I	8,107	37,50
	29,9	42,686	40,30	49,758	72,93	9,234	39,00	29,348	22,08	8,145	36,63
Luglio	9,9	42,670	41,61	49,749	73,87	9,184	41,20	29,333	23,52	8,145	35,83
	19,9	42,619	42,77	49,693	74,71	9,094	43,14	29,281	24,81	8,109	35,12
	29,9	42,534	43,77	49,593	75,42	8,967	44,79	29,195	25,91	8,038 7,934	34,49
	18,8	42,419	44,58	49,454	75,96 76,32	8,8o7 8,619	46,09	29,078	27,47	7,802	33,58
	28,8	42,116	45,58	49,081	76.48	8,410	47,59	28,771	27,90	7,648	33,29
Sett.	7,7	41,942	45,75	48,866	76,42	8,187	47,73	28,594	28,08	7,479	33,12
	17,7	41,763	45,69	48,646	76,15	7,960	47,16	28,411	28,01	7,305	33,07
Ottobre	27,7	41,589	45,40	48,432	75,66	7,736	46,77	28,233	27,68	7,133	33,15
	17,6	41,430	14,86 41,07	48,238 48,075	75,00	7,529 7,346	45,67 44,16	28,069 27.928	27,07 26,20	6,974 6,838	33,76
	27,6	41,190	43,03	47,954	73,25	7,197	12,26	27,818	25,06	6,733	34,29
Nov.	6,6	41,125	41,74	47,885	72,27	7,090	40,00	27,747	23,65	6,668	35,01
	16,6	41,105	40,23	47,872	71,27	7,032	37,43	27,721	22,00	6,646	35,90
Dic.	6,5	41,134	38,50	47,923	70,33	7,026	34,58	27,743	18,07	6,674	36,96 38,18
	16,5	41,338	34,53	48,207	68,79	7,076	31,53	27,815	15,87	6,875	39,55
	26,4	41,508	32,40	48,434	68,27	7,336	25,18	28,099			41,03
	36,4	41,717	41,717 30,26								42,56
Posizio	ne	16h.46m.40*,820		16h.46m.47*,209		16h com (11 25)		*6h con	078 487	16h,57m,6°,184	
media	a	16".46".40",820 16".46".47",209 +7".22'.33'',87 -37".55'.12'',64			16h,50m,7*,351 +31°,49',29'',29						
					,,,,,	1 ,	7 109	1	, ,19	1 7.0.	

GIORNO	59 d l gr. :		36 A (68 u l gr. :	lerculis var.	69 e l gr. :		72 w	
MESE	Ascens.	Declin. boreals	Ascens.	Daclin. australs	Ascens. retta	Declin. boreale	Ascens. retta	Declin. borsals	Ascana. retta	Declin. boreale
	h m	0 /	h m	. '	h m	. ,	h m	· ,	h m	o ,
1925	16.58	33.40	17.10	26.29	17.14	33.10	17.15	37.21	17.17	32.33
	5	- 11	5	- 27		**	5	- 11		".
Genn. 1,4	48,094	34,74	41,775	28,80	31,138	50,00	2,830	70,84	49,036	49,82 46,74
11.4	48,313	28,84	42,019	29,08	31,340	44,05	3,279	64,67	49,472	43,84
31,4	48,857	26,34	42,596	29,94	31,855	41,50	3,559	62,04	49,743	41,26
Febbr. 10,3	49,165	24,28	42,913	30,47	32,152	39,35	3,866	59,83	50,037	39,08
20,3	49,486	22,71	43,238	31,04	32,466	37,69	4,190	58,12	50,347	37,07
Marzo 2,3	49,813	21,69	43,568	31,60	32,787	36,56	4,524	56,98	50,667	36,21
12,2	50,138	21,26	43,895	32,15	33,110	36,01	4,858	56,44	50,987	35,60
22,2	50,454	21,40	44,216	32,67	33,427	36,04 36,63	4,188	56,50	51,304	35,58
Aprile 1,2	50,755	23,34	44,527	33,14	34,021	37,76	5,806	58,34	51,899	37,17
21,1	51,292	25,01	45,105	33,98	34,288	39,35	6,082	60,02	52,167	38,70
		27,06	45,364	34,35	34,529	41,33	6,330	62.11	\$2,410	40,63
Maggio 11,1	51,520	29,41	45,600	34,72	34,739	43,63	6,545	64,53	52,619	42,87
21,1	51,875	31,95	45,807	35,07	34,914	46,15	6,723	67,17	52,799	45,34
31,0	51,997	34,61	45,983	35,44	35,052	.18,80	6,861	69,96	52,942	47,95
Giugno 10,0	52,077	37,30	46,123	35,82	35,150	51,51	6,956	72,80	53,046	50,61
20,0	52,116	39,93	46,225	50,20	33,200	34,10	7,000		,,,,,,,,,	
29,9	51,112	42,43	46,285	36,60	35,218	56,74	7,011	78,30	53,123	55,78
Luglio 9,9	52,065	44,74	46,302	36,99	35,187	59,13	6,970	80,80	53,096	58,13
19,9	51,977	46,79	46,278	37,36	35,113	63,14	6,757	85,01	52,917	62,11
Agosto 8,8	51,850	49,95	46,106	37,99	34,847	64,67	6,592	86,62	52,770	63,63
18,8	51,497	50,98	45,967	38,21	34,664	65,84	6,393	87,85	52,590	64,79
28.8	51,283	51,62	45,801	38,35	34,455	66,6;	6,168	88,67	52,385	65,57
Sett. 7,8	51,055	51,85	45,616	38,40	34,228	67,00	5,924	89,05	52,162	65,95
17,7	50,819	51,64	45,421	38,34	33,993	66,95	5,672	89,00	51,928	65,90
Ottobre 7.7	50,586	51,01	45,049	38,19	33,758	65,56	5,420	87,52	51,472	64,54
Ottobre 7,7	50,368	49,95 48,46	44,892	37,66	33,331	64,23	4,960	86,12	51,269	63,22
1				15.10	33,159	62,50	4,773	84,29	\$1,097	61.50
Nov. 6,6	50,012	46,59	44,769	37,32	33,026	60,38	4,626	82,06	50,964	59,39
16,6	49,892	41,74	44,657	36,67	32,939	57,91	4,527	79,46		56,94
26,5	49,802	38,87	44,679		32,904	55,14	4,481	76,57	50,839	
Dic. 6,5	49,839	35,79	44,756	36,27	32,924	52,15	4,492	73,44		18,04
16,5	49,931	32,58	44,886	36,24	32,990	49,50	1		10,72/	
26,5	50,076	29,34	45,065	36,32	33,125	45,78	4,684	66,81	51,051	44,84
36,4	50,270	26,16	45,288	36,54	33,301	42,61	4,860	63,52	51,22.	41,65
				/		0	100.14	m 41.000	anh ann	
Posizione		.50,180								
media	+33°.40	'.32'',68	-204.29	.,0,,03	1 +35-110	***/ >5/	1 +>/ .2.	,,/	+32°.33′.47′′,04	

76										
Giorno	146 (Gou		75 e gr. :				49 σ 0 gr. :		76 K I	tercuits
MESE	Ascens. retta	Declin. australe	Ascens. retta	Declin. boreale	Ascens. retta	Declin. australe	Ascens. retta	Declin. boreale	Ascens. retta	Declin. boreale
	h m	. ,	h m	0 '	h m	0 '	h m	0 '	h m	0 /
1925	17.18	44.5	17.21	37.12	17,21	24.6	17.22	4.12	17.27	26.9
	5	- 0	8		8		8	. "	5	
Genn. 1,4	43,941	20,20	3,525	52,46	45,038	19,30	45,565	21,09	40,344	58,72
11,4 21,4	44,227	19,41	3,722	49,27	45,269	20,04	45,993	17,40	40,754	56,04
31,4	44,913	18,43	4,236	43,61	45,821	20,52	46,246	15,72	41,009	53,61
Febbr. 10,3	45,295	18,34	4,537	41,37	46,127	21,02	46,517	14,25	41,286	51,54
20,3	45,692	18,25	4,858	39,62	46,444	21,53	46,800	13,04	41,580	49,90
Marzo 2,3	46,095	18,44	5,189	38,43	46,766	22,02	47,088	12,14	41,883	48,75
12,3	46,498	18,79	5,523	37,84	47,088	22,46	47,376	11,58	42,188	48,11
Aprile 1,2	46,895	19,30	5,853	37,85	47,405	22,85	47,661	11,37	42,491	48,02
Aprile 1,2	47,654	19,95	6,475	39,60	48,012	23,43	48,205	11,99	43,068	49,37
21,1	48,004	21,62	6,755	41,24	48,295	23,64	48,456	12,72	43,333	50,73
Maggio 1,1	48,331	22,64	7,007	43,30	48,559	23,82	48,689	13,72	43,575	52,48
II,I	48,627	23,75	7,228	45,69	48,800	23,97	48,901	14,91	43,792	54,53
21,1	48,888	24,95	7,412	48,32	49,015	24,11	49,087	16,25	43,978	56,79
31,0	49,110	26,23	7,557	51,11	49,199	24,26	49,245	17,67	44,131	59,22
Giugno 10,0 20,0	49,287	27,56	7,716	54,05	49,349	24,43	49,371	20,55	44,324	64,15
										66,53
30,0 Luglio 9,9	49,491	30,27	7,728	59,48	49,532	24,84	49,516	21,93	44,360	68,77
19,9	49,482	32,80	7,613	64,31	49,547	25,30	49,509	24,35	44,307	70,79
29,9	49,398	33,91	7,491	66,32	49,492	25,53	49,449	25,36	44,220	72,58
Agosto 8,8 18,8	49,266	34,85	7,330	67,97	49,397	25,73	49,354	26,19	44,096	74,06
	49,091	35,60	7,134	69,25	49,268	25,90	49,228	26,84	43,939	/),45
28,8 Sett. 7.8	48,881	36,12	6,912	70,13	49,110	26,01	49,077	27,31	43,755	76,06
Sett. 7,8	48,648	36,38	6,670	70,58	48,932	26,03	48,908	27,57	43,552	76,52
27,7	48,154	36,10	6,16;	70,13	48,552	25,93	48,550	27,48	43,123	76,30
Ottobre 7,7	47,922	35,56	5,622	69,23	48,373	25,76	48,377	27,11	42,916	75,61
17,7	47,717	34,78	5,700	67,89	48,214	25,55	48,225	27,53	42,727	74,53
27,6	47,552	33,80	5,509	66,12	48,087	25,32	48,100	25,72	42,565	73,08
Nov. 6,6	47,438	32,65	5,357	63,94	48,000	25,08	48,010	24,69	42,440	71,26
16,6 26,5	47,383	31,43	5,252	61,40	47,961	24,89	47,962	23,45	42,357	69,12
Dic. 6,5	47,392	30,16	5,200 5,204	58,54	47,972 48,037	24,75	47,960 48,006	22,00	42,323	64,01
16,5	47,611	27,73	5,265	52,18	48,154	24,75	48,098	18,60	42,406	61,17
26,5	47,814	26,68	5,382	48,85	48,320	24,92	48,236	16,73	42,523	58,25
36,4	48,072	25,80	5,550	45,56	48,529	25,19	48,414	15,75	42,686	55,34
Posizione	Posizione 17h.18m.46*,657			.5*,686	17h.21m.47*,268					
media	-44°.5'			49",96		.47",268		47",547		
				17 17-		-49	14.12	, ,29	120.9	77 177

	GIORNO	56 o Si gr. :		3 X S		88 z l	lerculis : 6,4	168 (Heis gr. :		89 He gr.:	
	MESE	Ascens.	Declin. australe	Ascens.	Declin. australe	Ascens. retta	Declin- boreale	Ascens. retta	Declin- boreale	Ascens. retta	Declin- boreale
		h m	0 '	h m	0 /	h m	. /	h m	0 /	h m	0 '
H	1925	17.37	12.50	17.42	27.48	17.48	48.24	17.49	39.59	17.52	26.3
ł		4	n n	8	"		"	5	"		"
ì	Genn. 1.5	9,785	4,42	47,945	5,51	3,137	52,12	36,049	54,74	21,547	43,18
ł	11,4	9,985	5,33	48,161	5,50	3,305	48,61	36,212	51,44	21,703	40,35
ı	21,4	10,218	6,2;	48,415	5,58	3,529	45,32	36,423	48,32	22,137	35,17
ı	Febbr. 10.4	10,476	7,15	48,998	5,93	4,116	39,77	36,959	43,03	22,397	33,01
ı	20,3	11,043	8,72	49,316	6,17	4.460	37.71	37,270	41,06	22,677	31,28
ı		, ,							39.64	22,970	30,00
ı	Marzo 2,3	11,340	9,31	49,642	6,41	4,827	36,23	37,599 37,937	38,81	23,272	29,24
1	12,3	11,639	9,73	49,973	6,87	5,589	35,19	38,278	38,59	23.574	29,01
1	Aprile 1,2	12,230	10,04	50,626	7,07	5,966	35,64	38,615	38,99	23,874	29,31
ı	11,2	12,513	9,94	50,942	7,25	0,328	36,71	38,939	39,97	24,165	30,12
ı	21,2	12,786	9,69	51,246	7,42	6,666	38,32	39,245	41,48	24,413	51,30
ı	Maggio 1,1	13,040	9,31	51,533	7,59	6,975	40,43	39,527	43.45	24,702	33,04
1	Maggio 1,1	13,275	8,85	51,799	7,78	7,247	42,93	39,779	45,80	24,938	35,04
ı	21,1	13,488	8,32	52,039	7,99	7,476	45,75	39,996	48,45	25,147	37,28
ı	31,1	13,672	7,77	52,249	8,25	7,657	48,78	40,173	51,29	25,323	39,71
ı	Giugno 10,0	13,825	7,23	52,426	8,55	7,787	51,92	40,306	54,25	25,566	44,74
1	20,0	13,942	6,71	52,562	8,90	7,002	33,00	40,777	17,000	-,,,	44074
1	30,0	14.021	6,23	52,657	9,29	7,881	58,17	40,431	60,13	25,626	47,21
ı	Luglio 9,9	14,060	5,82	52,708	9,70	7,844	61,11	40,419	62,90	25,643	49,55
ı	19,9	14,058	5,46	52,712	10,14	7,751	63,83	40,358	65,46	25,549	53,64
1	29,9	14,017	5,18	52,672	10,57	7,410	68,33	40,099	69,71	25,441	55,29
ı	Agosto 8,9 18,8	13,937	4,96	52,168	11,34	7,173	70,02	39,908	71,30	25,297	56,64
١	10,0	1,022	4977	2-,4							//
ı	28,8	13,679	4,69	52,314	11,62	6,899	71,27	39,684	72,50	25,123	57,66
ı	Sett. 7,8	13,515	4,62	52,135	11,82	6,599	72,07	39,435	73,58	24,715	58,59
1	17,8	13,338	4,61	\$1,941 \$1,743	11,91	5,959	72,20	38,901	73,43	24,497	58,49
ı	Ottobre 7,7	13,157	4,71	51,745	11,78	5,642	71,51	38,636		24,284	58,00
ı	17,7	12,827	4,84	51,377	11,56	5,342	70,33	38,386	71,73	24,084	57,12
١					11,27	5.071	68,65	38,164	70,18	23,909	55,85
ı	Nov. 6.6	12,698	5,04	51,233	10,93	4,840	66,52	37,976	68,20	23,766	54,21
ı	Nov. 6,6	12,604	5,33 5,71	51,066	10,56	4,658	63,96	37,833	65,82		52,23
1	26,6	12,547	6,20	51,057	10,22		61,03	37,741	63,09	23,604	49,94
1	Dic. 6,5	12,591	6,81	51,101	9,92			37,705	56,83	23,595	47,40
ı	16,5	12,683	7,53	51,199	9,68	4,472	54,50)/1/2)	,,,,,	2),0,0	4 1,00
ı	26,5	12,821	8,35	51,347	9,54	4,540	50,81	37,803		23,726	41,80
ı	36,4	13,001	9,23	51,541	9,49		47,25	37,935	50,13	23,862	38,92
ı	Deal Lo	b -		rah ran	3.508,302	17h,48	m.5*.537	17h.49	.38*,263	17h,52m	.23",602
J	Posizione media		'.11*,910 '.11'',70		'.13'',94		'.49'',10		'.51",36		39".06
ı	media	-120.50	.11-,70	-27-140	** 7 ,74	I de taq	42 1	1.77.37			

GIORNO	69 t 1		θ l gr.	lrae : 3,9	70 0p		ε Tele gr. :		40 Dr gr. :	
MESE	Ascens. retta	Declin. australe	Ascens. retta	Declin. australe	Ascens. retta	Declin. boreale	Ascens. retta	Declin- australe	Ascens. retta	Declin. boreale
	h m	0 '	la m	o '	h m	0 '	h m	. ,	h m	0 '
1925	17.58	8.10	18.0	50.5	18.1	2.30	18.5	45-57	18.5	79-59
			5	"	8	"	8		8	11
Genn. 1,5	57,718	47,35	44,355	44,96	37,828	61,72	36,749	60,38	33,049	37,92
II, 1 21, 4	57,894	48,41	44,612	43,56	37,993 38,191	58,33	36,984 37 268	59,17	33,245	34,34
31,4	58,339	50,56	45,273	41,24	38,418	56,76	37,592	57,18	34,340	27,78
Febbr. 10,4	58,598	\$1,19	45,660	40,37	38,666	55,38	37,949	56,42	35,203	25,03
20,3	58,871	52,27	46,073	39,71	38,933	54,22	38,329	55,84	36,231	22,78
Marzo 2,3	59,156	52,86	46,504	39,26	39,209	53 35	38,727	55,43	37,389	21,09
12,3	59,446	53,25	46,945	39,02	39,493	52,80	39,136	55,19	38,630	20,04
Aprile 1,2	59,749	53,40	47,390	38,99	39,779	52,58	39,548	55,12	39,911	19,64
11,2	60,314	53,05	48,266	39,66	40,343	\$3,12	40,364	55,48	42,408	20,80
21,2	60,590	52,57	48,686	40,15	40,614	53,83	40,757	55,91	43,539	22,29
Maggio 1,1	60,853	51,94	49,085	40,93	40.872	54.80	41,132	\$6,50	44,533	24,30
11,1	61,099	51,18	49,456	41,90	41,112	55,96	41,483	57,27	45,387	26,75
21,1	61,323	50,34	49,794	43,05	41,330	\$7,27	41,804	58,19	46,048	29,55
31,1 Giugno 10,0	61,522	49,46	50,091	44,35	41,523	58,66	42,088	59,26	46,509	32,60
20,0	61,824	47,72	50,537	47,34	41,813	61,52	42,521	61,75	46,790	39,08
30,0	61,920	46,92	50,676	48,95	41,903	62,89	42,661	63,12	46,604	42,31
Luglio 10,0	61,975	46,20	50,753	50,58	41,955	64,17	42,743	64,55	46,206	45,43
19,9	61,990	45,57	50,767	52,19	41,965	65,33	42,767	65,96	45,606	48,35
Agosto 8,9	61,899	45,04 44,62	50,718	53,73	41,935	66,34	42,731	67,32	44,819	51,00
18,8	61,797	44,30	50,446	56,38	41,763	67,87	42,497	69,71	42,761	55,27
28,8	61,665	44,08	50,235	57,39	41,629	68,36	42,308	70.64	41,537	56,79
Sett. 7,8	61,508	43,96	49,987	58,12	41,471	68,66	42,085	71,34	40,220	57,85
17,8	61,335	43,93	49,714	58,55	41,297	68,78 68.60	41,837	71,77	38,839	58,42
Ottobre 7,7	60,979	44,15	49,152	58,44	40,937	68,41	41,579	71,78	37,426	58,04
17,7	60,817	44,41	48,893	57,89	40,771	67,93	41,084	71,35	34,639	57,07
27,7	60,677	44,77	48,668	57,04	40,627	67,25	40,877	70.65	33,337	55,59
Nov. 6,6	60,669	45,24	48,491	55,93	40,514	66,36	40,712	69,72	32,142	53,65
16,6 26.6	60,500	45,83	48,372	54,61	40,438	65,28	40,601	68,60	31,090	52,21 48.38
Dic. 6,5	60,495	47,39	48,337	51,58	40,404	62,56	40,551	66,01	30,212	45,21
16,5	60,563	48,33	48,426	49,99	40,473	60,97	40,647	64,65	29,082	41,79
26,5	60,676	49,36	48,585	48,43	40,575	59,29	40,792	63,32	28,870	38,21
36,5	60,831	50,45	48,808	46,96	40,719	\$7,56	40,996	62,06	28,915	34,59
Posizione	17h.58m	508826	18h.om.	477 C 42	18h.1m.	201 9 11 9	r Oh . m	39",741	18h,5m,	201770
media	-80.10	53",51	-50°.5'.		+2°.30′.			39",741	+79°.59	
						,-9	4, 1,10	,40	.79 .79	.,4 107

Gior		446 (Bode gr.:		2 μ gr. :		75 (Gould) gr. :		Bradici gr. :		3 (H) Scuti gr. :	
MES	E	Ascens. retta	Declin. boreale	Ascens. retta	Declin- boreale	Ascens. retta	Declin. australe	Ascens. retta	Declin. australe	Ascens. retta	Declin. australe
		h m	0 '	h m	0 ,	h m	0 '	h m	. ,	h m	0 1
192	5	18.18	23.14	18.21	39.27	18.26	33.2	18.30	11.2	18.31	8.17
		5			0	5	- 0	8	- 11	8	17
Genn,	1,5	58,972	50,24	43 354	59,87	7,090	19,36	50,110	8,52	5,376	47,35
	11,5	59,108	47,56	43,467	56,60	7,271	18,83	50,258	9,33	5,521	48,33
	21,4	59,282	44,97	43,639	53,44	7,492	18,35	50,411	10,13	5,701	49,29
Febbr.	31,1	59,490	42,56	43,855	50,50	7,749	17,92	50,894	11,55	6,147	51.02
rebbr.	20,4	59,720	38,68	44,100	45,75	8,341	17,24	51,152	12,10	6,402	51,68
Marzo	2,3	60,263	37,34	44,702	44,10	8,666	16,96	51,425	12,48	6,672	52,16
	12,3	60,552	36,49	45,027	43,02	9,001	16,72	51,709	12,68	6,953	52,43
	22,3	60,848	36,14	45,362	42,54	9,345	16,52	52,001	12,68	7,242	52,47
Aprile	1,2	61,145	36,31	45,699	42,67	9,691	16,34	52,296	12,49	7,533 7,824	52,29
	11,2 21,2	61,139	36,96 38,07	46,352	43,39	10,035	16,14	52,881	11,57	8,112	51,31
Maggio	1,2	61,996	39,59	46,655	46,44	10,701	16.14	53,162	10,89	8,390	50,56
maggio	11.1	62,249	41,45	46,933	48,63	11,013	16,21	53,430	10,11	8,655	49,70
	21,1	62,178	43,58	47,181	51,15	11,302	16,38	53,680	9,28	8,903	48,75
	31,1	62,679	45,90	47,392	53,94	11,564	16,65	53,907	8,42	9,126	47,77
Giugno		62,876	48,33	47,561	56,88	11,793	17,03	54,105	7,57 6,77	9,332	46,78
	20,0	62,976	50,80	47,686	59,89	''					
	30,0	63,065	53,24	47,761	62,89	12,128	18,09	54,398 54,486	6,04	9,610	44,96 44,16
Luglio		63,111	55,58	47,786	65,79	12,227	18,75	54,530	4,86	8,738	43,48
	19,9	63,114	57,77	47,761	68,53	12,274	20,23	54,531	4,43	9,738	42,92
Agosto		62,991	61,49	47,563	73,25	12,223	20,98	54,491	4,11	9,697	42,47
	18,9	62,870	62,95	47,397	75,13	12,126	21,69	54,410	3,89	9,616	42,15
	28,8	62,716	64,09	47,193	76,64	11,989	22,34	54,294	3,77	9,500	41,94
Sett.	7,8	62,535	64,91	46,960	77,73	11,818	22,89	54,149	3,74	9,356	41,83
	17,8	62,335	65,38	46,705	78,40	11,623	23,30	53,806	3,89	9,014	41,93
Ottobr	27,8	62,126	65,48	46,439	78,34	11,206	23,67	53,626	4,06	8,835	42,11
Ottobr	17,7	61,716	64,57	45,913	77,61	11,007	23,60	53,455	4,30	8,664	42,39
	27,7	61,535	63,65	45,675	76,41	10,830	23,38	53,302	4,61	8,511	42,76
Nov.	6,6	61,382	62,18	45,468	74,75	10,686	23,02	53,177	4,98	8,385	43,23
	16,6	61,265	60,47	45,299	72,67	10,584	22,55	53,086	5,43	8,294	44,48
Di-	26,6	61,189	58,44	45,176	70,21	10,530	21,40	53,030	6,59	8,236	45,25
Dic,	6,6	61,159	56,15	45,105 45,088	64,35	10,582	20,79	53,070	7,29	8,274	46,12
	26,5	61,241	\$1,G0	45,126	61,13	10,688	20,19		8,05	8,356	47,06
	36,5	61,351	48,30	45,218	57,84	10,843	19,63	53,281	8,86	8,479	48,04
Posiz	lone	18h,19m	11010	18h.21m	45*,531	18h.26	n.9*,667	18h.30m	.52",287	18h.31	.7:,524
Posiz		+23°.14'			'.55",36		.25",27	-II°.2'.	13",61	-8°.17'	
inec	azit	(2) 114		1,7,00	., .,	1					-

GIORNO	4 (H) Scuti			agittarii 3,3	4 ε' gr. :		ς ε ^s		6(#) Scuti gr. :	
MESE	Ascens. retta	Declin. australe	Ascens. retta	Declin. australe	Ascens. retta	Declin. boresle	Ascens. retta	Declin. boresle	Ascens. retta	Declin. australe
	h m	0 '	h m	. ,	h m	. ,	h m	0 '	h m	0 '
1925	18.38	9.7	18.40	27.4	18.41	39-35	18.41	39.32	18.43	4.49
	5		8		s	"	5		8	"
Genn. 1,5	7,881	27,48	55,835	4,86	49,069	31,32	51,573	65,47	9,580	41,49
11,5	8,020	28,39	55,995	4,63	49,167	28,09	51,671	62,23 59,07	9,710	42,63
31,4	8,399	30,10	56,415	4,24	49,507	21,94	52,011	56,09	10,073	44,81
Febbr. 10,4	8,640	30,83	56,672	4,06	49,740	19,26	52,244	53,42	10,295	45,74
20,4	8,881	31,42	56,952	3,86	50,007	19,99	52,510	51,14	10,539	46,49
Marzo 2,3	9,149	31,84	57,249	3,65	50,301	15,20	52,805	49,36	10,800	47,04
12,3	9,429	32,05	57,561	3,42	50,617	13,97	53,120	48,13	11,074	47,34
22,3	9,716	32,05	57,881	3,14	50,946	13,32	53,450	47,48	11,356	47,39
Aprile 1,2	10,008	31,83	58,207	2,53	51,283	13,29	53,786	47,45 48,01	11,644	47,17
21,2	10,301	30,80	58,857	2,20	51,949	14,97	54,452	49,13	12,220	46,02
Maggio 1,2	10,873	30,04	59,174	1,90	52,264	16.61	54,767	50,77	12,501	45,14
II,I	11,143	29,17	59,477	1,64	52,558	18,69	55,060	52,86	12,769	44,10
21,1	11,395	28,22	59,761	1,43	52,824	21,14	55,326	55,30	13,020	12,97
31,1	11,626	27,23	60,022	1,30	53,055	23,88	55,557	58,04	13,250	41,76
Giugno 10,1	11,828	26,26	60,252	1,27	53,247	26,80	55,749	60,96	13,452	40,55
20,0	11,997	25,33	60,446	1,34	53,395	29,83	55,897	63,99	13,622	39,37
30,0	12,130	24,46	60,600	1,52	53,494	32,88	\$5,996	67,03	13,756	38,25
Luglio 10,0	12,223	23,69	60,709	1,80	53,543	35,86	56,045	70,02	13,849	37,22
19,9	12,273	23,03	60,772	2,16	53,539	38,71	56,0.12	72,86	13,901	36,31
Agosto 8,9	12,279	22,49	60,758	2,59	53,485	41,35	55,988	75,52	13,909	35,53 34,89
18,9	12,168	21,76	60,687	3,58	53,232	45,79	55,735	79,94	13,803	34,39
28.8	12,056	21,57	60,575					81.65	13,693	34,04
Sett. 7,8	11,915	21,49	60,428	4,07	53,043	47,49 48,80	55,546	82,95	13,554	33,82
17,8	11,752	21,50	60,254	4,91	52,572	49,68	55,076	83,83	13,393	33,75
27,8	11,577	21,60	60,063	5,20	52,309	50,11	54,813	84,26	13,219	33,80
Ottobre 7,7	11,398	21,78	59,866	5,40	52,041	50,08	54,545	84,24	13,040	33,98
17,7	11,226	22,05	59,675	5,50	51,778	49,57	54,283	83,72	12,868	34,28
27,7	11,071	22,40	59,500	5,49	51,532	48,59	54,037	82,74	12,711	34,71
Nov. 6,6	10,942	22,83	59,354	5,39	51,313	47,15	53,818	81,30	12,579	35,27
16,6	10,846	23,36	59,243	5,22	51,128	45,27	53,634	79,42	12,480	35,95
Dic. 6,6	10,776	24,69	59,170	4,99	50,986	42,98	53,492	77,13	12,419	37,68
16,5	10,809	25,48	59,191	4,47	50,853	37,40	53,359	71,56	12,424	38,71
26,5	10,885	26,34	\$9,276	4,21	\$0,866	34,27	53,372	68,43	12,492	39,81
36,5	11,011	27,25	59,408	3,98	50,932	31,03	53,439	65,19	12,601	40,96
Posizione	18h,38m	.10*.040	18h.40m	:80 282	18h 4.m	C 18 222	18h /	Call 77.25	, Sh , am	118 608
media			-270.4		18h.41m.51*,232 +39°.35′.26′′.16					
			1 7 17		1 ,,,,,	,,,,,,	1 . 29 . 24	,,,,1	7 .47	

GIORNO	111 gr.	lerculis 4,4	204 (Bode gr.)		30 Sai		50 Dr		40 τ S	
MESE	Ascens. retta	Declin. boreale	Ascens. retta	Declin. boreale	Ascens.	Declin. australe	Ascens. retta	Declin. berealc	Ascens. retta	Declin. australe
	h m	0 '	h m	o ′	h m	0 '	h m	0 '	h m	0 '
1925	18.43	18,5	18,45	52,54	18,46	22,14	18.48	75,20	19,2	27,46
	8	"	5		5		8	"		"
Genn. 1,5	40,458	53,19	0,102	22,71	17,634	53,02	43,62	53,47	13,073	50,38
11,5	40,571	50,80	0,181	19,17	17,778	53,08	43,63	49,85	13,206	19,69
21,5	40,721	46,46	0,326	12,41	18,174	53,20	44,13	42,88	13,587	49,34
Febbr. 10.4	41,121	44,30	0,795	9,44	18,417	53,22	44,61	39,77	13,826	49,99
20,4	41,359	42,65	1,104	6,90	18,682	53,21	45,22	37,07	14,091	48,63
1					0.4.					.0
Marzo 2,3	41,618	41,38	1,454	4,88	18,965	53,13	45,95	34,89	14,377	48,23 47,81
12,3	41,892	40,53	2,233	3,45	19,569	52,72	47,61	32,32	14,994	47,36
Aprile 1,3	42,176	40,13	2,643	2,50	19,881	52,41	48,50	32,01	15,319	46,88
11.2	12,758	40,77	3,052	3,00	20,196	52,02	49,39	32,37	15,648	46,39
21,2	43,046	41,75	3,452	4,12	20,509	51,57	50,24	33,37	15,977	45,91
Marie			3,831	5,80	20.816	\$1,10	\$1,04	34,94	16,303	45,46
Maggio 1,2	43,324	43,10	4,179	7,98	20,810	50,63	51,74	37,04	16,618	45,05
11,2	43,834	46,72	4,486	10,58	21,387	50,19	52,35	39,57	16,918	44,74
31,1	44,055	48,85	4,750	13,49	21,642	49,80	52,83	42,40	17,196	44,50
Giugno 10,1	41,245	51,11	4,961	16,63	21,868	49,47	53,19	45,61	17,445	44,39
20,0	44,401	53,41	5,114	19,90	22,060	49,25	53,39	48,91	17,661	44,40
30,0	44,518	55,69	5,206	23,23	22,213	49,12	53,46	52,28	17,837	44,54
Luglio 10,0	44,594	57,90	5,233	26,50	22,322	49,10	53,37	55,64	17,969	44,81
20.0	44,626	59,97	5,196	29,64	22,389	49,18	53,13	58,89	18,053	45,18
29,9	41,614	61,88	5,095	32,58	22,407	49,35	52,75	61,96	18,088	45,66
Agosto 8,9	44,560	63,56	4,934	36,25	22,379	49,58	52,24 51,61	64,78	18,074	46,20
18,9	44,466	64,99	4,718	37,59	22,308	49,88	,,,,,,,	0/,20	10,015	41179
28,9	44,336	66.14	4,453	39,55	22,197	50,20	50,88	69,41	17,909	47,38
Sett. 7,8	44,176	67,00	4,147	41,08	22,054	50,53	50,06	71,12	17,769	
17,8	43,995	67,55	3,811	42,15	21,885	50,83	49,17	72,37	17,599	48,45
27,8	13,800	67,78	3,455	4.2,73	21,701	51,10	47,28	73,13	17,411	49,21
Ottobre 7,7	43,601	67,68	3,092	42,79	21,330	51,49	46,33	73,07	17,022	49.42
17,7	43,408	07,24	2,/33	44,54	,,,,-					
27,7	43,229	66,47	2,392	41,35	21,164	51,61	45,40	72,23	16,844	49, , 1
Nov. 6,7	43,075	65,37	2,081	39,86	21,024	51,67	44,53	70,85	16,690	
16,6	42,952	63,96	1,812	37,87	20,920	51,70	43,74	66,59	16,570	
26,6	42,867	62,25	1,590	35,42	20,839	51,72	42,48	63,79	16,457	
Dic. 6,6	42,824	60,30	1,329	29,11	20,869	51,73	42,06	60,63	16,471	48,61
10,0	42,025	50,14							1	
26,5	42,871	55,82	1,298	26,02	20,946	\$1,77	41,78	57,21	16,534	48,29
36,5	42,950	53,42	1,335	22,49	21,066	51,82	41,00	>3,03	10,044	47,95
							-		-	
Posizione	185.43m	.42*,480		2*,554	18h.46m.19*,986					.15",547
media		."48,38	+52°-54	1.17",10	-22°.14	'-57'',42	+75°.20	47",02		
	1						1		-	THE PERSON NAMED IN

02										
Giorno	20 Å		19 l		55 Dr.		21 Å(42 \$\mathcal{P} \ \mathcal{S} \ \mathcal{gr} :	
DEL		Declin.	Ascens.	Declin.	Ascens,	Declin.	Ascens.	Duelin.	Ascens.	Declin.
MESE	Ascens. retta	australe	retta	boroale	retta	boreale	retta	boreale	retta	australe
	h m	0 '	h m	0 '	h m	o '	h m	o '	h m	0 '
1925	19.8	8.3	19.8	31.9	19.9	65.50	19.9	2.9	19 10	25.23
Genn. 1.5	34,484	54,97	s 51,338	31,52	26,12	77,76	53,703	57,47	54.167	11,99
Genn. 1,5	34,404	55,84	51,412	28,63	26,12	74,17	53,802	55,99	54,288	11,77
21,5	34,737	56,69	51,530	25,77	26,22	70,56	53,937	54,53	54,449 54,645	11,54
Febbr. 10.4	34,913	57,47	51,689	23,04	26,41	63,87	54,104	51,96	54,871	11,01
20,4	35,346	58,67	52,112	18,39	27,07	61,02	54,519	50,97	55,123	10,69
Marzo 2,4	35,594	10,02	52,368	16,65	27,51	58,66	54,760	50,23	55,397	10,32
12,3	35,859	59,14	52,646	15,41	28,01	56,86	55,017	49,78	55,689	9,89
Aprile 1,3	36,137	59,05	52,941	14,69	28,55	55,68	55,388	49,65	55,995	9,41
11,2	36,716	58,18	53,561	14,92	29,69	55,32	55,855	50,37	56,633	8,31
21,2	37,010	57,45	53,873	15,85	30,25	56,12	56,143	51,19	56,957	7,73
Maggio 1,2	37,301	56,54	54,179	17,24	30,79	57,53	56,427	52,26	57,278	7,14
11,2 21,1	37,584	55,52	54,471	19,08	31,29	59,48 61,91	56,704	53,56	57,592 57,891	6,60
31,1	38,103	53,26	54,990	23,74	32,11	64,73	57,209	56,57	58,170	5,71
Giugno 10,1	38,328	52,12	55,204	26,42	32,41	67,84	57,427	58,20	58,422	5,41
20,1	38,523	51,02	55,381	29,21	32,63	71,16	57,614	59,82	58,641	5,24
30,0	38,682	50,00	55,515	32,04	32,76	74,58	57,766	61,40	58,822	5,20
Luglio 10,0 20,0	38,802	49,08	55,604	34,84	32,79 32,74	78,03 81,40	57,878	62,89	58,960	5,29
29,9	38,811	47,63	55,637	40,05	32,58	84,63	57,976	65,48	59,095	5,83
Agosto 8,9	38,901	47,11	55,582	42,36	32,35	87,63	57,960	66,53	59,090	6,24
18,9	38,848	46,73	55,483	44,39	32,03	90,34	57,903	67,40	59,038	6,71
Sett. 7.8	38,756	46,49	55,342	46,10	31,63	92,71	57,808	68,07	58,943	7,22
Sett. 7,8	38,631	46,37	55,168	47,47	31,18	94,66	57,680	68,84	58,650	7,73 8,21
27,8	38,312	46,48	54,745	49,07	30,13	97:19	57,358	68,92	58,469	8,64
Ottobre 7,8	38,135	46,68	54,516	49,25	29,57	97,70	57,180	68,82	58,279	8,99
. 17,7		46,97	54,287	49,01	29,01	97,66	57,004			
Nov. 27,7	37,799	47,36 47,82	54 070	48,34	28,46	97,09	56,839	68,03 67,36	57,914	9,42
16,6	37,058	48,38	53,872	47,25	27,94 27,46	95,65	56,694	66,50	57,760	9,40
26,6	37,468	49,02	53,571	43,86	27,04	92,11	56,494	65,17	57,554	9.39
Dic. 6,6	37,430	49,74	53,480	41,63	26,70	89,47	\$6,449	64,29	57,515	9,26
	37,435	50,53	53,433	39,11	26,44	86,44	56,445	62,97	57,521	
26,5 36,5	37,481	51,37	53,432 53,480	36,38	26,28	83,11	56,483 56,560	61,55	57,574 57,672	8,89 8,68
	3/3,00 32,23		33,52		20,21 79,58		,0,,00		7 77572 0	
Posizione				53",371			5 19h.9m.55*,755		19h.10m	.56*,587
media	media -8°.3′.58′′,54			26".01	+650.51	',10",49		53",47		'14",78
					1					_

per il passaggio superiore al meridiano di Greenwich

		EL		ode) Lyrae : 6,7		agittarii : 4,2		Aquilae : 5,2) Telescopi : 5,6		Vulpeculae : 6,2
	M E	SE	Ascens. retta	Declin boreale		Declin.	Ascens. retta	Declin. horesle	Ascens. retta	Declin. australe	Ascens, retts	Declin
1			h na	0 1	h m	0 '	h m	0 '	h m	0 '	b m	0'
- 1	19:	25	19.16	40.13	19.17	44.36	19.21	11.46	19.21	54.28	19.22	24.46
-	Genn.				8		8					-4140
Į	Genn.	1,9			11,921	63,06	21,650		43,617	34,18	17,515	40,18
		21,5		19,43	12,243	61,63	21,732	59,93	43,693	32,18	17,581	37,57
-1	F	31,4		13,22	12,475	58,81	22,002	56,16	45,039	30,19	17.688	34,97
-!	Febbr.	10,4		10,43	12,749	57,48	22,184	54,51	44,316	26,40	18,012	32,48
		20,4	20,217	7,97	13,056	56,22	22,394	53,10	44,634	24,69	18,222	28,23
	Marzo	2,4		5,97	13,392	55,06	22,627	\$2,01	44,995	23,14	18,450	-61-
		12,3		4,47	13,754	54,01	22,879	51,28	45,390	21,78	18,718	26,63
	Aprile	1,3		3,54	14,133	53,09	23,148	50,95	45,812	20,63	18,996	24,79
ı		11,3	27,770	3,49	14,928	51,68	23,427	51,02	46,250	19,71	19,287	24,62
		21,2	28,110	4,34	15,332	51,23	24,007	52,37	47,144	18,65	19,586	24,97
ľ	Maggio	1,2	28.443	5,73	15,733	50,98	24,297				,,	
-1	00	11,2		7,61	16,124	50,93	24,577	53,59	47,581	18,52	20,186	27,08
Ŧ		21,1	29,055	9,90	16,498	51,09	24,845	56,85	48,392	19.14	20,475	28,75
	Giugno	31,1	29,321	12,52	16,846	51,48	25,094	58,79	48,748	19,88	21,000	33,04
	aragao	20,1	29,736	18,41	17,161	52,09	25,317	60,84	49,060	20,90	21,223	35,50
ı						,		.,.	49,520	22,17	21.411	38,07
ı	Luglio	30,0	29,876	21,51	17,661	53,92	25,667	65,04	49,523	23,66	21,561	40,67
- 11	0	20,0	30,001	27,62	17,950	56,39	25,859	67,08	49,663	25,33	21,669	43,25
Н	4	30,0	29,981	30,47	18,004	57,77	25,889	70,76	49,740	29,02	21,731	45,72
Ð	Agosto	8,9 18,9	29,914	33,11	17,998	59,19	25,876	72,33	49,677	30,92	21,716	50,17
		10,9	29,796	35,46	17,934	60,59	25,821	73,70	49,547	32,76	21,641	52,03
	Serr.	28,9	29,633	37,49	17,814	61,22	25,727	74,82	49,336	34,48	21,526	53.62
1	sett.	7,8	29,431	39,14	17,647	63,11	25,599	75,69	49,111	36,00	21,376	54,89
1		27,8	28,944	41,21	17,442	64,91	25,445	76,30	48,821	37,27	21,198	55,83
1	Ottobre	7,8	28,679	41,57	16,964	65,44	25,089	76,69	48,155	38.86	21,000	56,40
1		17,7	28,412	41,45	16,717	65,67	24,906	76,48	47,806	39,10	20,583	56,43
Н		27,7	28,155	40,86	16,484	65,62	24,732	75,98	47,465	38,95	20,383	
	Nov.	6.7	27,918	39,78	16,277	65,27	24,576	75,21	47,149	38,41	20,303	55,87
1		16,7	27,709	38,25	16,106	64,65	24,445	74,17	46,869	37,52	20,043	53,63
1	Dic.	6.6	27,537	36,27	15,983	63,79	24,346	72,89	46,638	36,30	10,918	51,97
1		16,6	27,329	31,21	15,903	61,51	24,263	69,67	46,359	34,81	19,832	47,76
1		26,5		28,25		60,18		(-0-				475/0
L		36,5	27,299	25,13	15,950	58,78	24,281	65,88	46,358	31,24	19,785	45,31
-			-1,119	-7,13	,-))	/-,/	-4,,,40	-,,00	40,750	29,28	19,826	42,74
	Posizio	ne	19h-16m,2	78 580	19 ^h .17 ^m .1.	41.070	19 ^b .21 ^m ,2	20.617	- ah m	(-0		
	media		+10,13,1		-100.364.	11.78	19".21",2 +11°.46′.		19h.21m.4 -54°.28′,3		19h.22m.1	9*.496
-			, , , , , ,	- ,17	1-1701	,,,,,		7 ,33	54 .20 ,3) ,25	+24°.46′.3	4",90

81		4 ()	ani l	6 a Vul	peculae	36 € 1	quilae	8 Cy		38 µ A	
Giori		gr.:	5,2	gr.:		gr:	5,2	gr:			Declin.
DEI. MES		Ascens.	Declin.	Ascens.	Declin. boroale	Ascens. retta	Declin. australe	Ascens. retta	Declin. boreale	Ascens. retta	boreale
			0 ,	h m	0 '	h m	0 '	h m	0 /	h m	0 '
		h m		19.25	24.30	19.26	2.56	19.28	34.17	19.30	7.13
192	5	19.23	36.9	19.2)	24170	. ,	"	5	"	5	"
		3 .	65,42	33,080	48,19	42,402	43,93	57,030	39,22	23,543	10,88
Genn.	1,5	25,023	62,39	33,143	45,61	42,489	45,05	57,077	36,28	23,618	9,18
	21,5	25,169	59,38	33,246	43,05	42,611	46,16	57,170	33,33	23,874	5,91
1	31,4	25,312	\$6,47	33,388	40,59	42,766	47,18	57,306	27,86	24,050	4,49
Febbr.	10,4	25,495	53,78	33,564	38,34	42,950	48,07			24,251	3,28
	20,4	25,715	51,42	33,771	36,38	43,160	40,79				
			49,48	34,006	34,79	43,392	49,29	57,938		24,477	2,36
Marzo	12,3		48,03	34,262	33,64	43,642	49,54				1,77
	22,3			34,538	32,98	43,908				25,260	1,66
Aprile			46,80	34,828	32,81	44,187					2,16
- Lyine	11,3	27,190	47,06	35,127	33,16						2,95
1	21,2	27,517	47,87	35,428	33,99	44,70)		1			
11		27,841	49,20	35,728	35,26	45,056	46,79				4,04 5,46
Maggi	11.2					45,341	45,5				7.08
1	21,1			36,293		45,61	44,2				
l l	31,		5 55,73	36,546			42,8				
Giugr		1 28,93				46,100					
	20,	1 29,12	61,43	36,96	46,26	46,31	3919	1			
	3.0.0	0 29,27	8 64,43	37,11	48,8						
Lugli											
Lugh	20,			37,29	4 53,9						
1	30,	0 29,42	8 73,09	37,31							
Agos				37,28							
	18,	9 29,27	8 77,9	37,21	5 00,3	40,71	0) 3,7	4 01,-7			
1	28.	9 29,13	5 79,9	37,10	3 61,9					6 27,65	
Sett.	7		5 81,5	2 36,95							
	17	,8 28,74									
	27	,8 28,51								7 27,05	1 24,70
Otto	bre 7										
i	1/	,,, 20,0.	0,,0	11		1		1	10 57,9	26,70	24,02
	27	,7 27,7									7 23,3.4
Nov		,7 27,5								81 26,41	8 22,42
	16								81 53,	03 26,31	
Dic.	20	5,6 27,2 5,6 27,0	07 79,1 88 76,0						64 50,		
Dic.		6,6 27,0								41 26,2	18,50
							00 00	60 59.0	63 45.	70 26.2	16,89
		6,5 26,9									
	3	20,9	79 00,	> > > 3 > 3 > 3 + 4	, ,,,	77 4313	-) 39:	75,00	1	_	
-	_								00	volt a	om.25*,540
	sizion		23 ^m .27*,01		25".35".0		26m.44*,4		28".59",0		13'.7'',01
1	media	+36	°.9′.59′′,3	1 +24°	.30'.42''	,91 -2°.	56'.47'',	10 +34°	.17'.33'',	14 +7.	., .,

per il passaggio superiore al meridiano di Greenwich

	GIORNO			Sagittae : 5,7		Aquilae : 5,2		Sagittarii : 5,5		Cygni : 4,5		Sagittae : 4,5
-	MESE	_	Ascons. retta	Declin		Declir boreal		Declin		Declin. boreale	Ascens.	Declin. boreale
			h m		h m	0 '	li m	,	h m	. ,	h m	
	1925		19.33	15 17	19.35	5.13	19.36	16 27		42.38		
					1 1	,,,,	1 191,50	102/	19.50	42.50	19.37	17.17
(Genn.	,5.	51,732	40,27		36,28	23,148				5	
	I 1	,5	51,795	38,11		34,71		58,18		45,49	38,847	68,74
	21		51,896	35,96		33,16	23,663	58,42		39,14	30,002	66,55
F	ebbr. 10		52,032	33,90		31,60		58,59		36,03	39,134	62,25
1	20		52,398	32,03		30,37		58,69		33,13	39,298	60,32
li.		24	,~,,,,	30,40	20,239	29,27	21,213	58,68	58,529	30,53	39,192	58,65
M		51	52,622		28,461	28,43	21,118	58,54	58,784	28,34	20.711	
	12		52,867	28,19	28,703	27,91	24,706	58,26	59,072	26,66	39,714	56,36
1	prile 1		53,131	27,71	28,962	27,72		57,83	59,386	25,53	10,219	55,83
1 4	11 prine	,3	53,409	27,66	29,236	27,89		57,26	59.721	24,99	40,497	55,75
	21		53,990	28,87	29,119	28,40	25,570	56,55	60,068	25,06	40,785	56,12
			,,,,,-	,,	27,1100	29,21	25,0//	55,73	60,420	25,72	41,079	56,93
M	laggio 1.		51,28;	30,08	30,098	30,31	26,187	54.83	60.760	26,95	41,374	58,13
	11,		54,570	31,63	30,386	31,72	26,193	53,88	61,106	28,69	41,662	59,69
1	21,		54,844	33,17	30,656	33,30	26,789	52,92	61,422	30,88	-11,939	61,53
G	iugno 10,	1	55,331	35,52	30,914	35,02	27,068	51,99	61,712	33,44	12,197	63,61
1	20,		55,531	39.99	31,355	38,61	27.324	51,12	61,965	36,28	42,430	65,84
1					1 ,,,,,,	3000-4	-/,,,,,	30553	02,170	39,33	.12,63.1	68,16
1.	30,		55,695	42,30	31,527	40,44	27,741	19,69	62,341	.12,.19	42,801	70,51
L	uglio 10,		55,820	44.55	31,660	42,18	27,891	49,17	62.453	45,67	12,929	72.82
	20, 30,		55,901	18,71	31,752	13,79	27,998	48,79	62,511	18,81	43,013	75,03
A	gosto 8,		55,930	50,54	31,804	45,24	28,058	48,55	62,514	51,83	43,053	77,10
1 '	18,		55,879	52,13	31,765	47,61	28,039	48,49	62,161	54,65	-13,047	78,98
							,-,,	40147	02,550)/,22	12,998	80,63
Se	28,		55,787	53,48	31,687	48,49	27,965	48,63	62,204	59,48	.12,908	82,04
36	tt. 7,0		55,661	54,55	3',573	49,11	27,854	48,85	62,008	61.38	12,783	83,16
	27,8		55,506	55,33	31,132	49,58 49,80	27,713	49,14	61,779	62,89	42,628	84,00
Ot	tobre 7,8	íI.	55,143	55,99	31 095	49,80	27,376	49,47 49,82	61,523	61,59	42,453	84,53
!	17,7		54,953	55,85	30,918	19.57	27,2(0)	50,18	60,975	64.74	12,265	84,73
										107.1	4.967.4	0.4,02
No	27,7		54,770	55,39	30,748	49,13	27,032	50,53	60,704	64,39	41,889	81.18
110	ov. 6,7		54,602 54,459	54,62	30,594	48,48	26,881	50,87	60,447	63,55	11,718	83,43
	26.6		54,345	52,19	30,364	46,58	26,663	51,22	60,019	62,22	41,572	82,36
Dic	c. 6,6		54,267	50,56	30,299	45,35	26,607	51,84	59,863	58,22	41,454	80,99
	16,6	1	5 1,228	48,71	30,271	43,97	26,590	52,16	59,752	55,61	41,328	79,36
					0			1		.,,	, ,	177191
	26,6		54,228	16,69	30,283	12,18	26,611	52.17	59,692	52,76	41,324	75,42
	36,5		54,209	44,56	30,333	10,92	26,671	52,77	59,683	19,69	41,359	73,28
-		-		-				-				
	osizione		19 ^h .33 [∞] .5		19".35".29		19h.36m.2		19h 36m 59		19h.37m.40	2,796
1	media	+	160.17/3	,.",68	+5°.13′.32	",70	-160.27'.5		+420.381.38		+170.184	
-		-										

GIORNO	55 e2 S	agittarii 5.1	10 Vuis		56 f Sa gr. :		ι Sagi gr. :		61 ø l gr. :	
DEL MESE	Ascens.	Declin. australe	Ascens.	Declin. boranle	Ascens.	Declin. australe	Ascens. retta	Declin. australe	Ascens. retta	Declin. boreale
	h m		h m		h m	0 '	h m	0 '	h na	0 '
1925		16.17	19.40	25.35	19.41	19.56	19.50	42.3	19.52	11.13
192)	19.38	10.17	17:40	-7.77					5	
		62,41	33,842	34,23	57,040	33,09	2,586	61,53	39,137	28,63
Genn. 1,5	11,574	62,69	33,875	31,66	57,124	33,13	2,674	60,19	39,187	26,79
21,5	11,781	62,93	33,964	29,09	57,245	33,13	2,811	58,78	39,273	23,19
31.5	11,938	63,11	34,089	26,61	57,402	33,08	2,993	57,36	39,393	21,59
Febbr. 10,4	12,124	63,20	34,250	24,31	57,589	32,95	3,216	54,51	39,727	20,21
20,4	12,338	63,20	34,444	22,29	57,804	32,72	3,477	31117	7,111-1	
1,4		63,06	34,668	20,63	58,044	32,40	3,770	53,14	39,934	19,11
Marzo 2,4	12,575	62,77	34,916	19,39	58,304	31,96	4,090	51,83	40,166	18,36
12,4	13,107	62,34	35,186	18,63	58,583	31,40	4,433	50,60	40,417	17,99
Aprile 1,3	13,397	61,76	35,473	18,38	58,876	30,73	4,797	49,47	10,967	18,43
11,3	13,696		35,772	18,64	59,181	29,96	5,175		41,257	19,23
21,2	14,002	60,21	36,076	19,39	59,493	29,12	5,563	47,02	1,1,2,7	
			/ 0-	20,62	59,807	28,23	5,954	46,94	41,549	20,38
Maggio 1,2			36,381	22,25	60,119				41,840	21,85
11,2			36,963	24,24	60,421			46,19	42,121	23,56
21,2	14,909		37,228	26,50	60,708		7,079			25,47
31,1 Gingno 10,1			37,467	28,98	60,973			46,35		
20.1			37,672		61,209	24,26	7,710	46,80	12,849	29,61
	1				61,410	23,76	7,96	47,47	43,032	31,72
30,1		54,05	37,840					48,36		
Luglio 10,0			37,965							35,74
20,0			38,078							37,57
Agoste 8,6										
18,0								53,3	43,329	40,64
				15.06	61,69	2 23,8	2 8,35	2 54,6	8 43,25	41,81
Sett. 7.										3 42,80
Sett. 7,								2 57,1	4 43,01	43,51
27,						6 25,0	6 7,84	8 58,1		
Ottobre 7,					61,11					
17,						0 25,8	7 7,39	1 59,4	6 42,49	7 44,01
		5 54,8:	36,79	2 51.2	2 60,75	7 26,2	3 7,16	4 59.7	2 42,32	1 43,64
Nov. 27,				3 50,4						8 43,01
Nov. 6,	7 13,04							4 59,3	9 42,01	
26	6 14,81						9 6,6	3 58,8		
Dic. 6				0 45,9	1 60,30					
16						4 27,2	6,49	90 57,6	41,77	0 30,04
26	6	4 -40			2 60,30	27,	6,4	97 55,8	39 41,76	36,33
36								56 54,0		
Posizione	10h 2	8m, 13*,80	1 1031.4	O ^{TO} . 3 5° . 7 7	1 104 4	I ^m ,59*,32	10 ^{ll} 5	Om. 5°,40	8 19 ^h .5	2 ^{ss} .41°,074
media		18', 4",0		5'.28'',7		56'.34'',		.4'.0'',39		3'.24",77
	1	4 30	1 27	,,0 37	1 .7.	, , , , , , ,				

GIORNO		21 η Cygnl gr.: 4,0 Ascens, retta Declin. boreale	61 g S		ış Yul		63 t gr. :		279 (Gould gr. :	
MESE			Ascens. retta	Declin. australe	Ascens. retta	Declin. boreale	Ascens.	Declin. borealo	Ascens. retta	Declin. australe
	h m		h m	. ,	h m	0 '	h m	0 '	h m	. '
1925	19.53	34.52	19.53	15.41	19.57	27.32	20.0	7-3	20.6	36.17
		"	5		8	,,	s	"	8	"
Genn. 1,5	27,582	65,66	39,679	28,81	58,761	48,90	26,591	58,36	13,817	29,18
11,5	27,590	59,90	39,748	29,09	58,786	46,33	26,637	56,77	13,883	28,21
21,5	27,653	57,05	39,854	29,32	58,852	43,72	26,719	55,18	13,995	27,16
Febbr. 10,4	27,908	54,38	40,165		59,100	38,79	26 981	52,30	14,336	24,88
20,4	28,095	51,98	40,363	29,52	59,278	36,67	27,156	51,14	14,560	23,70
Marzo 2,4	28,318	19,94	40,588	29,33	59,488	34,88	27,358	50,24	14,816	22,49
12.4	28,572	48,37	40,834	28,99	59,727	33,53	27,583	49,65	15,100	21'29
22,3	28.852	47,30	41,099	28,50	59,990	32,63	27,830	49,41	15,408	20,11
Aprile 1,3	29,153	46,78	41,382	27,85	60,273	32,25	28,097	49,53	15,737	18,95
11,3	29,469	46,83	41,676	27,06	60,571	33,39	28,372	50,01	16,083	17,87
-1,2	-71174					3,500				
Maggio 1,2	30,120	48,56	42,288	25,14	61,189	34,17	28,953	51,97	16,806	16,00
11,2	30,440	50,17	42,595	24,09	61,496	35,73	29,244	53,39	17,171	15,28
21,2 31,1	30,740	54,59	43,182	21,95	62,070	37,68	29,529	56,82	17,530	14,72
Giugno 10,1	31,288	57,24	43,448	20,96	62,323	42,43	30,050	58,72	18,197	14,21
20,1	31,510	60,09	43,687	20,07	62,544	45,09	30,274	60,67	18,490	14,30
	31,690	63,05	43,893	19,29	62,729	47,82	30,466	62,61	18,746	14,61
30,1 Luglio 10,0	31,825	66,04	44,060	18,67	62,871	50,58	30,620	64,49	18,958	15,13
20,0	31,911	68,99	44,184	18,19	62,968	53,28	30,734	66,26	19,121	15,86
30,0	31,946	71,83	44,265	17,87	63,017	55,86	30,804	67,89	19,230	16,76
Agosto 8,9	31,931	74,50	44,298	17,71	63,018	58,27	30,829	66,33	19,284	17,80
18,9	31,000	70,93	14,20)	17,09	02,973	60,45	30,010	70,59	19,204	10,94
28,9	31,755	79,0S	44,229	17,80	62,884	62,37	30,750	71,63	19,230	20,13
Seit. 7,9	31,604	80,91	44,133	18,01	62,755	63,99	30,653	72,44	19,129	21,31
17,8	31,418	82,37	44,005	18,31	62,594	65,27	30,525	73,02	18,986	22,43
Ottobre 7,8	30,978	84,11	43,685	19,04	62,205	66,75	30,373	73,47	18,615	23,45
17,8	30,743	84,33	43,511	19,44	61,997	66,91	30,032	73,34	18,408	24,99
				0-	(00	111				
Nov. 27,7	30,510	84,11	43,341	19,85	61,788	66,67	29,861	72,98	18,203	25,45
Nov. 6,7	30,288	82,32	43,053	20,63	61,415	64,99	29,562	71,59	17,842	25,69
26,6	29,917	80,77	42,949	21,00	61,266	63,58	29,448	70,58	17,706	25,47
Dic. 6,6	29,780	78,83	42,880	21,36	61,149	61,81	29,366	69,38	17,609	25,05
16,6	29,683	76,54	42,849	21,71	61,069	59,74	29,318	68,02	17,557	24,44
26,6	29,629	73,96	42,858	22,06	61,029	57,42	29,306	66,53	17,550	23,67
36,5	29,620	71,19	42,906	22,35	61,030	54,94	29,332	61,95	17,591	22,78
Posizione				0=0	- h - 0	/ /		.0.	-	
Posizione	+34°.52	29,517		.41*,878 '.29'',63		".0",662 '.43'',13		284,533		160,481
media	+54.52	.,9 ,11	-1541	.29.,03	+2F-32	.45 ,13	+/3'.))",10	-30".17	'.27'',09

	GIORNO 28 B* Cytol 20 Vulpecular 66 Aquille 68 Braconis 67 @ Aquillee gr. 14,8 gr. 15,9 gr. 13,6 gr. 15,7 gr. 15,0												
Connue									67 €	Aquilae			
DEL	gr. :	4,8	gr.	5,9	gr. :	3,6	gr. :	5,7	gr. :	5,0			
MESE	Ascens. retta	Declin. boreale	Ascens. retts	Declin. boreals	Ascens. retta	Declin australe	Ascens. retta	Declin. boreale	Ascens. retta	Deciin- boreale			
	h m		h m		h m	o ′	h m	o '	h m	0 '			
1925	20,6	36.36	20,8	26.15	20.9	-1.13	20.10	61.50	20 10	14-57			
1 1	4	,,.	5	n (5			"			
Genn. 1,6	36,546	71,33	50,080	19,27	19,536	64,62	19,04	73,71	46.510	68,73			
11,5	36,536	68,49	50,088	16,80	19,581	65,73	18,93	70,42	46.527	66,77			
21,5	36,581	65,55	50,143	1.4,28	19,660	66,81	18,90	66,97	40,593	64,79			
31,5	36,672	62,66	50,237	11,77	19,772	67,82	18,96	63,50	46,693	62,88			
Febbr. 10,4	36,804	59,92	50,369	9.48	19,915	68,69	19,10	60,14	46,826	59.55			
20,4	36,978	57,44	50.535	7,40	20,086	69,40	19,33	57,01	46,990)9,))			
Marzo 2,4	37,191	55,30	50,731	5,65	20,285	69,88	19,62	54.24	47,183	58,28			
12,4	37,437	53,51	50,962	4,29	20,506	70,10	19,98	51,91	47,402	57,37			
22,3	37,712	52,41	51,217	3,40	20,749	70,05	20,40	50,14	47,645	56,84			
Aprile 1,3	38,012	51,77	51,492	2,99	21,011	69,71	20,86	18,96	47,908	56.74			
11,3	38,330	51,69	51,785	3,10	21,288	69,08	21,35	48,43	48,187	57,06			
21,3	38,659	52,18	52,089	3,70	21,576	68,17	21,85	48,54	48.476	57-79			
Maggio 1,2	38,992	53,21	52,398	4,78	21,870	67,05	22,36	19,29	48,773	58,91			
11,2	39,321	54.73	52,706	6,29	22,165	67,71	22,85	50,64	49,069	60,37			
21,2	39,638	56,70	53,005	8.18	22,455	64,23	23,32	52,53	49,358	62,13			
31,1	39,936	59,05	53,288	10,38	22,734	62.65	23,75	54,90	49,635	64,12			
Giugno 10,1	40,206	61,69	53,548	12,81	22,994	61,02	24,12	57,68	19,892	66,27			
20,1	40,442	64,54	53,778	15,43	23,229	59,10	24,43	60,76	50,121	68,;3			
30,1	40,637	67.54	53,972	18,12	23,133	57,83	24,68	64,09	50.318	70,82			
Luglio 10,0	40,786	70,59	54.125	20,81	23,601	56,35	24,84	67,55	50,477	73,09			
20,0	40,896	73,62	54,234	23,53	23.729	55,00	24,93	71,06	50,596	75,28			
30,0	40,934	76,57	54,296	26,09	23,813	53,81	24.93	74,55	50,670	77,34			
Agosto 9,0	40,930	79,35	54,310	28,46	23,852	52,78	24,85	77,92	50,698	79,22			
18,9	40,876	81,91	54,278	30,65	23,847	51,95	24,69	81,11	50.681	80,91			
28,9	40,774	84,21	54,201	32,57	23,800	51,30	24,46	84,05	50,623	82,35			
Sett. 7,8	40,629	86,20	54,084		23,715	50,85	24.17	86,66	50,526	83,54			
17,8	40, 148	87,82	53,934	35,52	23,598	50.58	23,81	88,91	50.396	84,46			
27,8	40,239	89,06	53,757	36,49	23,455	50,19	23,41	90,72	50,2.12	85,09			
Ottobre 7,8	40,010	89,88	53,563	37,10	23,296	50,56	22,98	92,06	50,070	85,43			
17,8	39,772	90,27	53,360	37,32	23,129	50,00	22,52	92,90	44,090	03947			
27,7	39,533	90,20	53,157	37,16	22,963	51,18	22,06	93,19	19,710	85,21			
Nov. 6,7	39,304	89,67	52,964	36,60	22,809	51,71	21,60	92,93	49,541	81,66			
16,7	39,094	88,68	52,788	35,66	22,672	52,37	21,17	92,10	19,388	83,81			
26,7	38,909	87,25	52,637	31,35	22,561	53,16	20,77	90,72	49.200	82,69			
Dic. 6,6	38,758	. 85,40	52,517	32,70	22,480	54,06	20,12	88,82	49,162	81,30			
16,6	38,644	83.18	52,432	30,73	22,432	55,06	20,12	86,42	49,097	79,70			
26,6	38,573	80,66	52,385	27,52	22,421	56,12	19,89	83,61	19,068	77.91			
36,5	38,546	77,91	52,378		22.445	57,22	19,74	80,48	49,075	76,00			
Posizione	20h 6m	38*,148	20h.8m,		20h,9m,21*,523				1	.02 .00			
media		'.4".37		51°,939 '.13''.61	20",9".	.21*,523 '.6'',47		.21*,446		.48*,378			
	.,03/	-4 -57	+200.15	.15,01	-10.14	.0.,47	+610.5	1'.3",93					

	Gior		30 ø' gr. :		5 α' (a gr. :		.4 (ap		176 (Ber		10 π € gr.	
	MES		Ascens. retta	Declin. boreale	Ascens. retta	Declin. australe	Ascens. retta	Declin. australe	Ascens. retta	Declin. boreale	Ascens. retta	Declin. australe
1			h m		h m		h m	0 '	h m	۰,	h m	0 1
1	192	5	20,10	46.35	20.13	12.4	20.13	22.2	20,17	39.9	20,22	18.27
1												
1.	Genn.	1.6	54,602	24.75	27,421	27.90	34,887	35,51	30,191	64,71	59,628	32,93
		11,5	54.571	21,66	27,169	28,32	34,929	35,37	30,172	61,84	59,659	32,99
1		21,5	53,593	18,46	27,550	28,68	35,019	35,15	30,199	58,87	59,737	32,98
1		31,5	54.670	15,27	27,667	28,96	35,144	34,85	30,274	55,91	59,848	32,87
1	Febbr.	10,5	54,800	12,21	28,815	29, 4	35,301	34,46	30,394	53,08	59,993	32,66
1		20,4	5 1,980	9,39	27,992	29,18	35,490	33,97	30,559	50,48	60,166	32,34
1	Marzo	2	55,207	6,93	28,196	29,06	35,707	33,37	30,762	48,22	60,368	31,88
L		12,4	55,476	4,93	28,424	28,76	35,948	32,66	31,004	46,39	60,596	31,28
1		22,3	55,781	3544	28,674	28,27	36,211	31,84	31,278	45,06	60,847	30,53
1	Aprile	1.3	56,117	2,5.1	28,942	27,60	36,495	30,92	31,579	44.28	61,219	29,65
1		21.3	56,473	2,2)	29,227	25.75	37,108		31,901	44,07	61,409	28,65
1		21.)	30,043	2,,0	-5,000	2)./)	37,100	20,00	32,23/	4414)	01,/12	2/,50
1	Maggio	1,2	57,217	3, 17	29,828	24,62	37,428	27,77	32,580	45,36	62,025	26,40
1		11,2	57,586	4,93	30,135	23, [1	37,750	26,69	32,920	46,80	62,341	25,21
Ł		21,2	57,939	6,89	30,137	22,16	38,068	25,66	33,250	48,71	62,654	24,03
1		31,2	58,268	9,27	30,728	20,90	38,375	24,71	33,560	51,01	62,958	22,91
1	Giugno	20.1	58,565	15,01	31,002	19,70	38,664	23,87	33,844	55,64	63,246	21,87
1		20,1	30,020	1,,01) 4,6).	10,57	30,920	->,*/	54,093	,0,,1	03,509	20,90
1		30,1	59,028	18,20	31,470	17,56	39,159	22,64	34,301	59,55	63,743	20,19
i.	Lugho	10,0	59,184	21,48	31,651	16,68	39,352	22,29	34,463	62,67	63,939	19,60
П		20,0	59,282	24,78	31,792	15,97	39,502	22,12	34,574	65,79	64,094	19,19
ı	Agosto	30,0	59,303	31,11	31,000	15,43	39,661	22,13	34,632	71,75	64,267	18,95
1	igosto	18,9	59,226	3 1,01	31.913	14,85	39,668	22,63	34,590	74,46	61,282	19,01
L		28.9	59,096	36,61	31,903	11,80	39,628	25,07	34,493	76,92	64,251	19,27
1	Sett.	7,9	58,917	38,94	31,823	14,89	39,546	23,59	34,350	79,06	64,178	19,63
1		17.9	58,696	10,88	31,709	15,09	39,428	24,17	34,170	80,85	64,069	20,08
1		27,8	58,442	42,40	31,569	15,38	39,281	24,76	33,959	82,26	63,931	20,59
Г	Ottobre		58,166	43,48	31,410	15,73	39.114	25,35	33,726	83,25	63,772	21,11
Ī.		17,8	37,070	44,00	31,213	16,15	38,939	£),00	33,481	03,70	63,603	21,63
1		27,7	57,583	44.18	31,076	16,59	38,763	26,36	33,233	83,86	63,433	22,13
1	Nov.	6,7	57,299	43,77	30,920	17,05	38,599	26,75	32,992	83,46	62,272	22,58
1		16,7	57,032	42.84	30,782	17.53	38,454	27,06	32,767	82,59	63,128	22,99
1,	Dic.	26,7	56,793	41,41	30,670	18,01	38,336	27,28	32,567	81,25	63,009	23,33
1	Dic.	16,6	56,590	39,51	30,589	18,50	38,251	27,41	32,399	79,48	62,868	23,62
		10,0	17,120	37719	31/53 43	10,90	311,21/4	~/,40	32,267	17532	02,008	23,85
		26,6	56,314	34,51	30,534	19,45	38,195	27,44	32,177	74,82	62,851	24,02
		36,6	56,250	31,56	30,562	19,90	38,226	27,34	32,128	72,07	62,872	24,!2
-	Posizio	200	20h,10m,	60 500	20 ^h ,13 ^m ,	205 52 1	20 ^{ls} .13 ^{lm} .	202.152	20 ^h ,17 ^m .	205.000	20h,23m	
1	medi		+469.35				-22°,2'.		+39°.9'.		-180.27'	
L	.77001	.		,,,,		,,00		74 112	. , , , , ,	17 52)	-10".27	51 ,72

90		100	IZIONI	AFFA					212 (Heis) Draconls	
GIORNO	41 C		42 (gr. :		45 ω ^a gr.:	Cygni 4,9	φ Par gr. :		212 (Heis gr. :	
MESE	Ascens. retta	Declin. boreale	Accens. retta	Declin- boreale	Aecens. retta	Deolin. boreale	Ascens. retta	Declin. australe	Ascens. retta	Declin. boreals
	h m	0 /	h m	0 /	h m	0 '	h m	0 '	h m	0 1
1925	20,26	30.6	20.26	36.11	20.27	48.41	20.29	60.49	20.30	72.16
			s	- 0	8		5		5	"
Genn. 1.6	18,033	68,68	26,931	79,48	42,194	64,34	18,74	74,34	17,80	50,74
11,5	18,025	66,21	26,910	76,75	42,134	61,31	18,76	72,00	17,51	47,60
21,5	18,056	63,60	26,932	73,91	42,128	58,13 54,92	18,85	66,94	17,35	44,22
Febbr. 10.5	18,128	60,99	26,998	71,08 68,35	42,178	51,80	19,02	64,36	17.43	37,28
Febbr. 10,5	18,389	56,26	27,259	65,85	42,144	48,88	19,56	61,82	17,67	33,99
	0 -			63,67	.12,655	46,29	19,91	59,38	18,03	30,98
Marzo 2,4	18,574	54,31	27,450	61,89	42,913	44,13	20,33	57,08	:8,51	28,37
22,3	19,040	51,66	27,937	60,59	43,213	42,47	20,78	54,98	19,08	26,25
Aprile 1,3	19,313	51,06	28,224	59,83	43,547	41,38	21,28	53,11	19,73	2.1,71
11,3	19,608	50,98	28,533	59,61	43,908	40,89	21,80	. 51,51	20,43	23,79
21,3	19,917	51,43	28,858	59,96	44,287	41,01	22,35	50,22	21,17	23,50
Maggio 1,2	20,234	52,38	29,191	60,85	44,674	41,74	22,92	19,26	21,91	23,86
11,2	20,552	53,80	29,524	62,23	45,059	43,03	23,49	48,66	22,64	24,84
21,2	20,863	55,63	29,849	64,08	45,431	44,84	24,05	18,60	23,98	28,49
Giugno 10,1	21,162	60,28	30,119	68,87	46,103	19,76	25,10	19,14	24,54	31,02
20,1	21,681	62,95	30,697	71,66	46,382	52,71	25,57	50,06	25,01	33,93
30,1	21,896	65,75	30,912	74,62	.16,614	55,89	25,98	51,33	25,37	37,13
Luglio 10,0	22,066	68,61	31,084	77,65	46,793	59,19	26.32	52,92	25.62	40,54
20,0	22,191	71,45	31,207	80,69	46,915	62,55	26,59	54,78	25.75	41,06
30,0	22,269	74,22	31,279	83,68	46,975	65,87	26,78	56,85	25,76	17,63
Agosto 9,0	22,297	76,83	31,299	86,52	46,974	69,09 72,14	26,88	59,06	25,42	54.53
									1 '	
Sett. 7.0	22,210	81,43	31,189	91,58	46,796	74,94	26,82	63,91	25,14	57,73
Sett. 7,9	22,101	83,31	30,903	95,46	16,412	77,44	26,44	67,77	24,19	63,25
27,8	21,781	86,09	30,711	96,87	46,161	81,34	26,15	69,50	23,58	65,46
Ottobre 7,8	21,586		30,495	97,87	45,882	82,66	25,82	70,88		67,22
17.8	21,379	87,38	30,267	98,44	45,586	83,50	25,47	71,88	22,20	68,49
27,7	21,168	87,41	30,034	98,56	45,283	83,83	25,10		21.46	69,24
Nov. 6,7	20,964	87,02	29,808	98,24	44,985	83,65	24.74	72,55	20,71	69,42
16,7	20,774	86,23	29,595	97,-15	44,700	82,95	24,40			69,02
Dic. 26,7	20,606	85,03	29,405	96,22	44,437	81,73	24,11	71.36		66,50
16,6	20,466	81,52	29,244	94,56	14,209		23,87			64,43
26,6	20 288	79,31	29,029		13,879		23,60		17,65	61,88
36,6	20,256		28,982		43,786	75,28	23,58			58,93
Posizione	20h 26m	.19",848	20h 26n	.28*,766	aoli em	1.44",143	20) 50	221,890	noh au	2.20*,807
media		'.2'',47		1.12",30		".44",143 '.55'',42		".22",090 0'.8",17		1.39",31
	1	,,,,	1	,,,0	1 .40 .4	7 7 7 1 4 4	1	,./	1 /	- 77 - 77

Giorno	4 ζ D gr. :	elphini 4,7	29 Vul gr. :		12 γ* gr.	Delphini : 4,1	3 Aq		18 ω Ca gr. :	
MESE	Ascens. retta	Declin. boreale	Ascons. retta	Declin. boreale	Ascens. retta	Declin. boreale	Ascens. retta	Declin. australe	Ascens. retta	Declin. australe
	h m		h m	-,	b m	0 /	h m		h m	0 /
1925	20.31	14.24	20.35	20.56	20,13	15.51	20.13	5.17	20.47	27.11
- ,- ,	200.51	*******	5	н .	5	"	4			"
C 6	16,281		8,189	17,61	8,948	14,45	44,913	72,20	18,650	67,40
Genn. 1,6	46,291	55,42 53,62	8,487	15.48	8,946	12,57	44,930	72,99	18,668	66,92
21,5	46,335	51,73	8,521	13,30	8,977	10,65	44,976	73,74	18,721	66,32
31.5	46,414	49.89	8,592	11,14	9,043	8,76	45,057	74,40	18,815	65,60
Febbr. 10,5	46,526	48,18	8,697	9,09	9,1.13	6,99	45,169	74,95	18.912	64,77
20,4	46,670	46,67	8,836	7,25	9,275	5,40	45,310	75,33	19,102	66,83
Marzo 2.4	16,813	45,42	9,008	5,69	9,438	4,08	45,480	75,51	19,294	62,79
12,4	47,047	44,51	9,211	4,48	9,632	3 09	45,677	75,47	19,514	61,65
22,4	47,375	43,97	9,441	3,68	9,853	2,47	45,899	75,19	19,763	60,42
Aprile 1,3	47,527	43,84	9,696	3,33	10,099	2,25	46,145	74,64	20,036	59,13
11,3	47,798	44,12	9,972	3,44	10,366	3,09	46,411	73,86	20,532	56,45
21,3	48,084	44,80	10,263	3,40	10,650	3,09			' '	
1,3	48,380	45,88	10,565	5,00	10,946	4,11	.16,988	71,62	20,974	55,12
Maggio 11,2	48,678	47,29	10,870	6,40	11,247	5,49	47,288	70,24	21,310	53,86
21,2	48,975	49,01	11,172	8,15	11,546	7,19	47,590	68,7.4	21,646	52,69
31,2	49,261	50,96	11,464	10,19	11,838	9,14	47,885	67,17	21,978	51,64
Giugno 10,1	49,530	53,09	11,737	12,46	12,113	11,29	48,166	65,59	22,296	50,09
20,1	49,775	55,32	11,986	14,89	12,366	13,56	40,12/	04,03	22,392	30,09
30,1	19,989	57,61	12,193	17,41	12,589		48,660	62,55	22,859	49,63
Luglio 10,1	50,168	59,88	12,382	19,95	12,776		48,860	61,17	23,090	49,40
20,0	50,306	62,09	12,521	22,41	12,924	20,52	49,021	59,95	23,279	49,39
30,0	50,400	64,17	12,614	24,84	13,029	22,69	49,140	58,89	23,421	19,60
Agosto 9,0	50,149	66,09	12,661	27,09	13,088	24,71	49,211	58,02	23,514	50,61
19,0	50,453	67,82	12,662	29,14	13,101	20,54	49,044	3/134	1	
28,9	50,414	69,32	12,618	30,96		28,14	19,230	56,85	23.548	51.31
Sett. 7,9	50,335	70,56	12,534	52,52	13,001	29,50	49,173	56,55	23,493	52,17
17,9	50,222	71,55	12,415	33,79	12,894	30,58	49,961	56,46		53,94
27,8	30,081	72,26	12,267	34,75	12,759		48,818	56,64	23,111	54,80
Ottobre 7,8	49,920	72,68	12,098	35,39	12,433		18,663	56,91		55,58
17,0	19,740	12,01	11,910	3 3,09	12,477	, .,	1,		1	
27.8	49,573	72,65	11,732	35,65	12,259		48,503	57,35	22,761	56,25
Nov. 6,7	49,405	72,20	11,554	35,26	12,089		48,350			56,78
16,7	49,250	71,47	11,387	34,53	11,931		48,208			57,15
26,7	49,115	70,46	11,238	33,48	11,791	30,00	48,086		22,288	57,37
Dic. 6,7	19,007	69,20	11,117	32,11	11,676		47,989	59,81		57,42
16,6	48,930	67,72	11,026	30,47	11,589	27,30	1		1	
26,6	48,885	66,06	10,969	28,59	11,534	25,63	47,886	61,40		
36,6		6.4,26	10,9.16				.17,883	62,21	22,060	56,67
-	-		-		-			. 6. 0	anh	1,201,947
Posizione		.48*,101		.10,276		10,725		1.46*,851		2.31.29
media	+14°.24	'.51",77	+200.56	'.12'',84	+150.51	'.10'',67	-5°.18	.12",04	-27°.1:	.5 ,29

Giorn	10	6 μ s		7 Aq		y Microscop gr. :		59 f' gr. :		22 η Ci gr. :	
MES1	Е	Ascens.	Dsclin.	Ascens. retta	Dsclin.	Ascens.	Declin. australs	Ascens.	Declin- boreale	Ascens. retta	Declin. australe
		h m	0 '	h m	. ,	h m	0 '	h m	0 '	h m	0 '
1925		20.48	9.15	20.52	0.58	20.56	32.32	20.57	47.13	21.0	20.8
		4	7.7	8	10			8		s	
Genn.	1.6	34,627	58,12	.18,909	71,55	39,345	72,68	14,715	48,36	6,227	73,39
	11,6	34,641	58,68	48,919	72,07	39,353	71,90	14,624	45,57	6,232	73,32
	21,5	34,687	59,18	48,961	72,51	39,400	70,97	14,582	42,58	6,272	73,14
	31,5	34,765	59,59	49,036	72,86	39,484	69,90	14,593	39,49 36,43	6,343	72,84
	10,5	34,875	59,88	49,141	73,09	39,605	67,42	14,773	33,52	6,588	71,84
	20,5	35,014	00,01	+9,2//	13517	391702	0/142	***///	,,,,=	0,,00	7 250-4
Marzo	2,4	35,183	59,96	49,442	73,06	39,953	66,04	14,943	30,88	6,756	71,14
	12,4	35,379	59,70	49,635	72,76	40,176	64,59	15,161	28,60	6,953	70,28
	22.4	35,601	59,24	19,854	72.24	40,429	63,10	15,424	26,78	7,178	69,28
Aprile	1,3	35,846	58,53	50,098	71,51	10,709	61,57	15,727	25,48	7,429	66,90
	11,3	36,113	57,63	50,646	70,56	41,014	58,57	16.42.1	2.1,62	7,997	65,57
	21,3	30,397	30,33	30,040	09144	11,777	,0,,,	10,42.4	21.434 20	11771	~),) /
Maggio	1.3	36,694	55,27	50,943	68,16	41,681	57,15	16,801	25,09	8,307	64,18
	11,2	36,998	53,89	51,248	66,77	12,032	55,84	17,183	26,12	8,626	62,78
	21,2	37,304	52,43	51,555	(15,29	.12,386	54,69	17,561	27,69	8,918	61,41
	31,2	37,605	50,93	51,857	63,80	42,736	53,71	17,925	29,73	9,267	60,10
Giugno		37,892	49,45	52,147	62,32	43,073	52,95	18,26.4	32,18	9,575 9,864	58,91
	20,1	38,159	48,03	52,417	60,91	43,389	52,43	18,570	34,97	9,004	57,00
	30.1	38,400	46,71	52,661	59,60	43,676	52,16	18,834	38,01	10,127	56,98
Luglio	10.1	38,608	45,52	52,873	58,14	13,926	51,15	19,050	11,24	10,361	56,31
	20,0	38,777	44,50	53,046	57,44	44,133	52,40	19,223	44,55	10,547	55,85
	30,0	38,903	43,65	53,177	56,63	14,292	52,88	19,317	47,89	10,694	55,61
Agosto	9,0	38,985	43,00	53,263	56,01	44,399	53,59	19,362	51,16	10,794	55,58
	19,0	39,020	42,54	53,303	55,58	44,453	54.47	19,347	54,30	10,840	55,74
	28,9	39,012	12,27	53,398	55,35	44,454	55.49	19,276	57,24	10,850	56,08
Sett.	7,9	38,961	42,18	53,251	55,28	44,405	56,60	19,152	59,92	10,810	56,56
	17,9	38,874	12,23	53,167	55,38	44,312	57,75	19,981	62,29	10,729	57,15
Ourless	27,8	38,756	42,43	53,053	55,61	44,181	58,88	18,769	64,29	10,615	57,80
Ottobre	17,8	38,617	42,74	52,915	55,94 56,36	44,021	59,93 60,87	18,526	65,94	10,476	59,19
Ī	17,0	50,405	43,14)2,/02	50,50	45,012	00,07	10,200	07,03	10,519)791-7
	27,8	38,304	43,61	\$2,60.1	56,84	43,655	61,64	17,982	67,70	10,155	59,84
Nov.	6,7	38,149	44,13	52,450	57,38	43,470	62,22	17,701	67,86	9,993	60,43
	16,7	38,007	44,69	52,306	57,91	43,297	62,58	17,427	67,52	9,842	60,93
Dic.	26,7	37,883	45,29	52,181	58,52	43,145	62,73	17,170	66,65	9,709	61,35
Dic.	6,7	37,784	45,90	52,081	59,11	43,022	62,65	16,936	65,27	9,601	61,67
	10,0	37,715	46,51	52,009	59,70	.12,931	62'36	16,736	63,44	9,521	01,00
1	26,6	37,677	47,13	51,968	60,28	12,878	61,87	16,573	61.18	9,474	61,99
	36.6	37,672	17,71	51,960	60,82	42,864	61,19	16,453	58,57	9,461	61,99
Posizie	one	201 (00	36*,600	anh arm							. 04 - 44
med			.57''.02		.50*,878		-11,750		.16*,488		84,333
IIIcu		1 -4.11	.)/ ,02	-9,59	,10",11	-32°.3	3'.7'',05	+47°.13	'.39'',03	-20°.9	'.9",64

GIORNO	23 θ Ci gr.		63 f** gr. 4		5 ½ l		3 Pixis gr.		67 σ gr.	
MESE	Ascens. retta	Declin. australe	Ascens. retta	Declin. boreale	Ascens.	Declin. bereale	Ascens. retta	Declin. australe	A scens. retta	Declin. bereale
	h m	0 '	h m	0 '	h m	0 '	li m	o '	h m	0 '
1925	21.1	17,31	21,3	47,20	21,6	9,49	21.8	27,55	21,14	39.1
	8	"	5		s	"	5		8	"
Genn, 1,6	41,977	58,45	59,314	55,73	39,933	44,56	48,476	41,08	26,470	54,43
11,6	41,971	58,51	59,214	52,99	39,917	43,05	48,462	40,57	26,390	51,94
21,5	42,008	58,51	59,164	50,04	39,932	41,52	48,494	39,92	26,352	49,25
31,5	42,078	58,37	59,154	46,97	39,979	40,02	18,502	39,12	26,356	43,71
Febbr. 10,5	42,180	58,11	59,218	13,92	40,058	38,63	48,665	38,19	26,105	41,08
20,5	42,314	57,70	59,326	41,00	40,169	37,40	40,001	3/,11	20,499	41,00
Marzo 2.1	42,477	\$7,14	59,486	38,33	40,311	36,41	48,971	35,94	26,637	38,68
12,4	12,670	56,40	59,696	36,02	40,483	35,71	49,172	34,66	26,819	36,62
22,4	42,890	55,52	59,953	34,16	40,685	35,33	49,403	33,27	27,041	34,97
Aprile 1,1	43,136	54,47	60,250	32,81	40,914	35,31	49,662	31,82	27,302	33,81
11,3	43,406	53,29	60,582	32,02	41,166	35,65	49,947	30,31	27,594	33,18
21,3	43,695	51,99	60,941	31,82	41,439	36,37	50,253	20,00	27,912	33,10
1	44.000	50,61	61,317	32,22	41,728	37,42	50,577	27,31	28,249	33,57
Maggio 1,3	44,000	49,19	61,701	33,19	12,026	38,79	50,913	25,88	28,596	34,57
21,2	44,633	47,78	62,081	34,69	42,327	40,42	51,254	24,55	28,945	36,07
31,2	11,947	46,40	62,450	36,68	42,625	42,27	51,593	23,37	29,286	38,02
Giugno 10,2	45,252	45,12	62,795	39,08	42,910	44,28	51,922	22,36	29,610	40,34
20,1	45,538	43,96	63,108	41,83	43,177	46,37	52,232	21,56	29,909	42,97
			600	44,85	43,418	48,51	52,516	21,00	30,174	45,84
30,1	45,798	42,96 42,14	63,380	48,06	43,627	50,63	52,767	20,68	30,398	48,88
Luglio 10,1	46,025	42,14	63,775	51,37	43,799	52,67	52,977	20,61	30,577	52,00
20,1	46,360	41,13	63,889	54,71	43,929	54,60	53,141	20,79	30,705	55,13
Agosto 9,0	16,160	40,91	63,944	57,99	44,016	56,36	53,257	21,20	30,782	58,19
19,0	40,512	10,95	63,940	61,16	44,057	57,95	53,322	21,81	30,805	61,13
			63,877	64.14	44,055	59,31	53,336	22,58	30,776	63,88
28.9	46,518	41,13	63,762	66,87	44,011	60.45	53,302	23,48		66,39
Sett. 7.9	46,480	41,47	63,598	69,30	43,931	61,34	53,225	24,46		68,61
17,9	16,291	42,50	63,394	71,37	43,820	61,98	53,111	25,47	30,418	70,50
Ottobre 7.8	46,155	43,10	63,156	73,03	43,685	62,37	52,968	26,44	30,229	72,00
17,8	46,002	43,73	62,895	74,25	43,534	62,52	52,805	27,36	30,018	73,10
1			62,620	== 00	42.000	62,12	52,631	28,15	29,794	73,76
27,8	45,841	-14,35	62,341	75,00	43,375	62,07	52,459	28,81		73.97
Nov. 6,8	45,683	44,94	62,067	74,98	43,210		52,295	29,30		73,71
16,7	45,534	45,91	61,808	74,90	42,930		52,149	29,61		72,98
Dic. 6.7	45,297	46,34	61,571	72,90		59,68		29,72		71,79
16,6	45,218		61,365	71,14				29,69	28,769	70,18
1		/ 00	4	60	1066-	40.00	51,877	29,45	28,633	68,18
26,6	45,171	46,88	61,196		42,662			29,45		65,85
36,6	45,157	.17,02	01,009	00,39	42,027	,,,,,,	74,054	29,03	20,552	0,00
1	-		-						1	
Posizione		.4.1*,021		15,050		.41,659		,50,704		.28*,099
media	-170.31	1.55".10	+470.20	'.46'',2",	+9°.49	.42",45	-270.55	'-35",34	+39°. 4	'.46''.31
1	1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1							

DEL MESE	gr. :	*1*		4,3	gr. :	5,8	gr :	4,2	gr. :	5,0
	retta	Declin. borcale	Ascens.	Declin.	Ascens.	Declin. bereale	Ascens. retta	Declin. boreale	Ascens. retts	Declin. borcale
	h m	. ,	b m		h m	. ,	h m	0 /	h m	0 '
1925	21.14	34-34	21.18	17.9	21.22	36,20	21.31	45.15	21.31	38.11
192)	24.14	54-5-1	21.10	-1.7		,	5			
Genn, 1,6	18,393	58,49	2,402	21,72	11,464	41,16	7,912	43,94	41,066	57,28
Genn. 1,6	18,327	56,11	2,391	21,81	41,385	38,79	7,793	41,45	40,974	54,93
21,6	48,299	53,56	2,411	21,80	41,344	36,23	7,716	38,70	40,919	52,37
31,5	48,310	50,94	2,464	21,65	41,344	33,58	7,685	35,81	40,905	19,69 47,02
Febbr. 10,5	48,363	48,35	2,548	21,36	41,385	30,94	7,705	30,04	41,007	44,43
20,5	48,457	45,90	2,003	20,93	413407	20,42	15774	,-,	4-,,	41747
Marzo 2,4	18,593	43,68	2,810	20,32	41,597	26,12	7,895	27,39	41,124	42,05
12,4	48,768	41,80	2,987	19,55	41,766	24,15	8,066		41,285	39,98
22,4	48,982	40,33	3,192	18,61	41,975	22,53	8,286	23,09	41,489	38,30
Aprile 1,4	49,232	39,32	3,426	17,51	42,222	21,46	8,852	20,67	41,/52	36,36
11,3	49,511	38,83 38,86	3,966	14,88	12,806	20,79	9,186	20,28	42,317	36,17
21,3	19,010	30,00	3,900	14,00	daloor	, ,	// -			
Maggio 1,3	50,138	39,42	4,266	13,42	43,132	21,25	9,544	20,47	42,646	36,53
11,3	50,471	40,49	4,578	11,91	43,470	22,24	9,916	21,22	42,990	37,41
21,2	50,806	42,02	4,896	10,40	43,811	23,70	10,292	22,50	43,338	38,79
31,2	51,135	43,97	5,214	8,93	44,147	25,60	11,018	20,48	44,015	42,84
Giugno 10,2	\$1,449	46,28 48,86	5,523	7,53	44,768	30,43	11,347	29,05	44,325	15.37
20,1	51,/39	40,00	,,010	0,27	4407	2-742	1		1	
30,1	51,997	51,66	6,086	5,17	45,036	33,23	11,642	31,92	44,603	48,16
Luglio 10,1	52,218	54,59	6,325	4,26	45,266	36,18	11,895	35,00	44,845	51,14
20,1	52,390	\$7,59	6,527	3.55	45,452	39,22	12,099	38,22	45,043	54,21
30,0		60,57	6,688	3,07	45,591	42,26	12,344	44,77	45,291	60,37
Agosto 9,0		66,26	6,871	2,77	45,716	48,11	12,382	47,95	45,337	63,32
19,0	,2,0,,	00,20		~111	1,777	4-,				
29,0		68,84	6,893	2,92	45,702	50,79	12,364	50,98	45,332	66,11
Sett. 7,9		71,17	6,870	3,24	45,640	53,23	12,293	53,80		70,96
17,9		73,22	6,806	3,70 4,27	45,535	55,40	12,173	56,34	45,179 45,041	72,94
Ottobre 7,8		74,94 76,29	6,583	4,27	45,221	58,72	11,811	60,42	44,872	74,56
17,8		77,26	6,438	5,57	45,027	59,81	11,586			75,79
								1		
27,8	51,718		6,284	6,23	44,819	60,48	11,342	62,85		76,59
Nov. 6,8		77,94	6,128	6,87	44,605	60,71	11,089	63,37		76,90
16,7	51,303	77,62	5,979 5,845	7.45	44,395	59,83	10,835	62,91		76,31
Dic. 6,7		75,69	5,732	8,41	44,011	58,73	10,359	61,92		75,31
16,7	50,787		5,645	8,77	43,852	57,21	10,152			73,87
					1					
26,6			5,586	9,03	43,720		9,974	58,56		72,04 69,88
36,6	50,580	69,95	5,558	9,19	43,621	53,12	9,832	30,27	43,209	09,00
			-		-		-			
Posizione		1.50,011		. 4".389		13",045		. 9,475		1.428,604
media	+34°-34	'.5 I'',2.	-17.9	.17",50	+36*.20	'-33 ' ',53	+450.15	'.34",49	+380.11	'.49",23

Giorno	GIORNO 39 & Capricorni gr. : 4,7		23 5 Aquarii gr. : 4,8		10 ν Cephel gr. : 4,5		27 Aquarii (II Pegasi) gr. : 5.5		SI μ Capricorni gr.: 5,2	
MESE	Ascens.	Declin. australe	Ascens. retta	Declin- australe	Ascens. retta	Declin. boreale	Ascens. retta	Declin. boreale	Ascens. retta	Declin. australe
	h m	0 '	la m	0 '	h m	o '	h m	0 '	h m	0 '
1925	21.32	19.47	21.33	11,8	21.13	60,46	21.43	2.20	21,49	13,54
1 1	211,75	0							8	11
Genn, 1,6	51,067	76,45	43,845	32,01	15.42	39,76	24,180	17,61	10,745	25,40
11,6	51,037	76,40	43,810	32,57	15,18	37,15	24,141	16,57	10,707	25,73
21,6	51,043	76,26	43,822	33,05	14,99	3-1,29	24,129	15,54	10,698	25,87
31,5	51,082	75,90	43,855	33,42	14,88	31,18	24,146	14,57	10,718	25,88
Febbr. 10,5	51,151	75,40	43,918	33,67	14,83	27,95	24,193	12,99	10,849	25,43
20,5	51,253	74,76	44,010	33,75	14,07	2-15/7	2.43270	*=177		- ///
Marzo 2,5	51,386	73,95	44,134	33.65	14,99	21,63	24,379	12,48	10,961	24,94
12,4	50,551	72,99	44,288	33,33	15,18	18,79	24,519	12,22	11,104	24,25
22,4	\$1,746	71,85	44,472	32,78	15,45	16,31	24,690	12,23	11,278	23,36
Aprile 1,4	51,972	70,58	44,686	32,00	15,78	14,29	24,891	12,53	11,484	21,02
11,3	52,224	69,17	44,926	31,01	16,18	11,89	25,376	14.05	11,980	19,60
21,3	52,502	67,67	45,190	29,80	10,02	11,09	23,370	1-4,00	1119.00	7,00
M	52,800	66,09	45,806	28,41	17,10	11,58	25,653	15,23	12,264	18,05
Maggio 1,3	53,113	64,50	45,773	26,88	17,59	11,89	25,944	16,66	12,565	16,41
21,2	53,435	62,92	46,081	25,25	18,09	12,80	26,247	18,29	12,877	14.74
31,2	53,760	61,40	46,390	23,57	18,59	14,27	26,551	20,08	13,194	13,06
Giugno 10,2	54,078	59,99	46,693	21,90	19,05	16,25	26,850	21,97	13,810	
20,2	54,382	58,74	46,982	20,27	19,49	10,09	2/313/	23,91	15,010	7,7
		57,67	47,251	18,74	19.88	21,51	27,403	25,84	14,003	8.53
30,I	54,665	56,82	47,491	17,34	20,20	24,63	27,642	27,71	1.4,350	
1.uglio 10,1 20,1	55,137	56,19	17,697	16,11	20,47	27,99		29,47	14,574	6,33
30,0	55,313	55,81	47,863	15,07	20,66	31,50		31,09	14,759	5,55
Agosto 9,0	55,445	55,66	47,986	14,24	20,77	35,06		23,54	14,901	5,00
19,0	55,529	55,74	48,065	13,63	20,86	30,02	20,223	>>,/0	14,999	4574
	55,566	56,03	48,098	13,23	20,77	12,10	28,260	34,82	15,050	4.63
29,0	55,558	56,50	18,089	13,01	20,66	45,40	28,256	35,63	15,057	4,75
Sett. 7,9	55,507	57,11	48,040	13,04	20,48	48,48	28,212	36,22	15,023	5,05
27,9	55,419	57,83	47,957	13,20	20,21	51,27	28,135	36,59	14,952	5,50
Ottobre 7,9	55,302	58,60	47,846	13,50	19,94	53,69		36,75 36,73	14,852	6,07
17,8	55,164	59,39	47,716	13,91	19,60	55,69	27,905	50,73	145/20	3,70
0	55,012	60.16	47,573	14.41	19,23	57,23	27,766	36,52	14,591	7.38
Nov. 6,8	55,012	60,88	47,427	14,41	18,81	58,26	27,623	36,14	14,446	8,07
Nov. 6,8	54,706	61,52	47,285	15,59	18,44	58,75	27,482	35,61	14,304	8,74
26,7	54,567	62,05	47,154	16,23	18,04	58,66		34,94	14,170	9,38
Dic. 6,7	54,447	62,48	47,039	16,88	17,65	58,00			14,050	
16,7	54,350	62,78	46,947	17,53	17,29	56,78	27,130	33,26	1,5,950	10,43
1	54,280	62,95	46,879	18.15	16,97	\$5,02	27,052	32,29	13,873	10,87
26,6 36,6	54,280			18,74					13.821	11,20
30,0	34,039	02,90	140,000	1	1		1			
-	-								ash cor	1.12,550
Posizione		.53",034		15,640		.17,065		.25*,820 '.18'',38		'.20'',30
media	-19°.48	'.10",79	-80.11	.29",00	I+60°.46	.27",40	+2".20	.18",38	1-15.54	.20 ,50

GIORNO	Bradlel gr. :		158 B Cephe gr.:		13 C		12 η Pisci gr. :		28 A	
MESE	Ascens.	Declin. boreale	Ascens. retta	Declin. boreale	Ascens.	Declin. boreale	Ascens. retta	Declin. australe	Ascens. retta	Declin. boreale
	h m		h m	0 '	h m	۰,	h m	o '	b m	0 ,
1925	21.50	55.31	21.51	73.20	21,52	56.15	21.56	28.48	21.57	0.14
	5	**			3		5		s	"
Genn. 1,6	33,815	41,98	52,93	64,13	20,264	31,64	29.910	60,7-1	13,180	37,15
11,6	33,609	39,55	52,41	62,08	20,053	29,23	29.859	59,58	13,132	35,94
21,6	33,454	36,79	51,72	59,30	19,790	23,49	29,853	58,70	13,115	35,05
Febbr. 10.5	33,321	30,20	\$1,56	52,92	19,751	20,36	29,900	57.63	13,150	33,52
20,5	33,351	27,57	51,54	49,58	19,777	17,2;	29,981	56,38	13,214	32,96
Marzo 2,5	33,449	24,57	51,64	46,33	19,873	14,24	30,096	54,97	13,309	32,60
12,4	33,615	21,81	\$1,92	43,26	20,037	11,19	30,216	53,42	13,436	32,47
22,4	33,845	19,45	52,32	40,50	20,266	9,08	30,130	51,74	13,595	32.60
Aprile 1,4	34,135	17,51	52,83	38,16	20,556	7,12	30,648	49,97	13,786	32,92
11,4	34,478	16,08	53,41	36,33	20,900	5,67	30,898	48,13	14,006	33,72
21,3	34,865	15,23	54,13	35,07	21,288	4,78	31,178	46,26	14,254	34,71
Maggio 1.3	35,285	14,96	54,88	34,38	21,711	4,49	31,483	44,40	14,525	35.95
11,3	35,726	15,30	55,66	34-34	22,155	4,80	31,808	42,60	14,815	37,42
21,3	36,175	16,22	56,45	34,91	22,609	5,69	32,146	40,91	15,116	39,07
31,2	36,621	17,68	57,22	36,07	23,058	7,13	32,492	39,36	15,422	38,86
Giogno 10.2 20,2	37,049 37,450	19,65	57,96	37,76	23,492	9,08	32,836	38,00	15,725	42,74
20,2	37,430	22,00	50,03	39,96	23,090	11,47	33,168	30,00	15,010	44,64
30,1	37,810	24,84	59,22	42,60	24,261	14,24	33,482	36,02	16,292	46,53
Luglio 10,1	38,122	27,92	59,72	45,62	24,577	17,30	33,768	35,44	16,541	48,33
20,1	38,377	31,22	60,12	48,91	24,836	20,60	34,021	35,15	16,759	50,04
Agosto 9.0	38,569	34,65	60,40	52,40	25,032	24,04	34,232	35,16	16,939	51,58
Agosto 9,0	38,753	38,15	60,56	56,02	25,161	27,54	34,397	35,45	17,078	52,94
			00,00	39,70	2),221	,1,0,	34,515	30,01	17,174)4,10
29,0	38,743	15,02	60,50	63,35	25,214	34,44	34,578	36,80	17,226	55,03
Sett. 7,9	38,668	48,26	60,30	66,88	25,140	37,68	34,593	37,77	17,236	55,74
17,9 27,9	38,342	53,97	59,97	70,22	25,006	40,71	34,562	38,87	17,206	56,51
Ottobre 7,9	38,105	56,33	59,02	76,12	24,577	45,44	34,381	41,27	17,048	56,60
17,8	37,829	58,28	58,42	78,50	2.1,300	47,81	34,246	42,44	16,932	56,50
27,8	37,525	59,78	57,76	80.11	23,993	10.21	24.002	43,52	16,792	56.24
Nov. 6,8	37,200	60,79	57,05	81.81	23,566	49,34	34,093	44,46	16,663	55,83
16,8	36,867	61,26	56,31	82,67	23,329	50,88	33,767	45,24	16,525	55,29
26,7	36,535	61,19	55,57	82,96	22,993	50,84	33,612	45,81	16,393	54,64
Dic. 6,7	36,213	60,56	54,83	82,63	22,667	50,24	33,472	46,16	16,274	53,89
16,7	34,742	59,38	54,13	81,68	22,360	49,08	33,352	46,27	16,170	53,07
26,6	35,013	57,68	53,48	80,16	22,084	47,41	33,258	46,16	16.087	\$2,19
. 36,6	35,246	55,53	52,90	78,11	21,845	45,28	33,192	45,82	16,026	51,29
Posizione	21h,50m,	261.225	21 ^h ,51 ^m			(-			
media	+55°.31'		+73°,20'		21h.52m. +56°.15'.		21h.56m.	310,951	21h.57m.	
un	. , , . , 1	,,,,,,	7/5".20	.50 ,54	+>00.15'.	19.,90	-280,481	.51",59	+0*.14'.	38",67

[GIORNO	DEL gr. : 5,2		31 o gr.:		λ Gruis gr. : 4,6		22 v gr. :		28 Pegasi gr.: 6,4	
	MESE	Ascens. retta	Declin. boreale	Ascens. retta	Deelin. australe	Ascens. retta	Declin. australe	Ascens. retta	Declin- boreale	Ascens. retta	Decil n. boreal e
-		h m	0 '	h m	0 '	h m	0 '	h m		h m	0 '
н	1925	21.58	72.49	21.59	2.30	21,1	39-54	21.1	4.41	22.6	20.36
			.,	5	**	5	"	5	"	5	"
1	Genn. 1,6	9,30	35,81	24,506	67,82	33,723	33.33	52,313	27,22	55,928	34,80
В	11,6	8.79	33,51	24,159	68,61	33,652	32,34	52,259	26,13	55,843	33,22
н	21,6	8,37	30,79	2.4,436	69,36	33,618	31,07	52,230	25.04	55,791	29,63
1.	31,6	8,07	27,74	2.1,.111	70,02	33,663	27,83	52,255	23,02	55.781	27,82
11	Febbr. 10,5	7,90	24,48	24,475	70,94	33,745	25.93	52,312	22,21	55,824	26,11
н	20,)	7,00	21,1-1	2 (1)) -	7-174						
	Marzo 8,5	7,96	17,85	24,632	71,13	53,966	23,88	52,401	21,58	55,902	2.4,58
	12,4	8,19	1.4,75	24,759	71,09	34,027	21,74	52,522	21,20	56,017	23,30
H	22,4	8,55	11,95	24,917	70,80	34,227	19.53	52,676	21,10	56,354	21,71
1	Aprile 1,4	9,03	9,55	25,106	70,25	34,741	15,07	53,080	21,81	56,576	21,53
1	21,3	9,61	7,65	25,573	68,35	35,049	12,91	53,325	22,6.	56,827	21.74
	21,5	10,27	0,30	- 31377	,,,,						
	Maggio 1,3	11,00	5,55	25,844	67,03	35,386	10,86	53,594	23,76	57,105	22,38
	11,3	11,76	5,43	26,133	65,52	35,746	8,98	53,882	25,15	57,402	23,41
	21,3	12,53	5,92	26,435	63,84	36,122	7,30	54,182	26,77	57,712	24,82
1	31,2	13,29	7,00	26,742	62,06	36,506	5,87	54,488	36,51	58,339	28,57
- 11'	Giugno 10,2	14,01	8,64	27,047	60,21 58,37	37,262		55,084	32,51	\$8,640	30,80
	20,2	14,69	10,78	27,342	30,57	37,202	317-	,,,,,	,,,-	, .,,.	
	30,1	15,29	13,36	27,619	56,56	37,614	3,12	55,359	34,54	58,922	33,18
	Luglio 10,1	15,79	16,32	27,871	54,85	37,937	3,30	55,610	36,53	59,176	35,66
	20,1	16,20	19,58	28,091	53,27	38,222		55,828	38,43	59,398	38,16
	30,1	16,49	23,06	28,275	51,86	38,463	4,10	56,010	40,20	59,581	43,03
1	Agosto 9,0	16,67	26,68	28,418	50,65 49,65	38,786		56,350	13,23	59,818	45,28
	19,0	16,73	30,36	20,510	49,03	30,700	-,,,	,0,,,0	1);-/	,,,,,,,,	1 77
	29,0	16.66	34.02	28,574	48,87	38,863	7.54	56,304	44,44	59,870	47,37
	Sett. 7,9	16,49	37,58	28,586	.18,32	38,883	9,10	56,318	45,42	59,878	49,23
	17,9	16,20	40,98	28,560		38,850		56,290	46,17	59,845	50,86
	27,9	15,80	44,13	28,498	47,84	38,768		56,228	46,70	59,776	52,23 53,31
	Ottobre 7,9	15,32	46,96	28,406				56,022	47,00		54,10
	17,8	14,76	49,41	20,292	40,10	30,407	- 3,03	1 ' '	47,09	77,372	,4,10
	27,8	14.13	51,42	28,163	48,45	36,308		55,893	46,99		54,58
-	Nov. 6,8	13,16	52,92	28,026	48,93	38,115		55,756	.16,70		
	16,8	12,75	53,88	27,889				55,617	46,23	59,105	
	26,7	12,02	54,26	27,757	50,16			55,483	45,61	58,953	54,13
R	Dic. 6,7	11,32	54,02	27,638				55,361	44,84 43,96	58,810	53,37
1	16,7	10,64	55,18	21,757	31,03	37,411	19,11	331-33	17,90	37,001	. 70177
	26,6	10,00	\$1,75	27,152	52-4-4			55,165	42,97	58,569	51,02
	36,6	9,43	19,78	27,391					11,92	58,479	19,57
1	Posizione	21h,58m	.115,174	21h,50	n.26°,124	22h, 1	×.36*,041	22h, 1m	.53*,848	22h. 6m	.57*,324
	media		',21",73		1.5",17		1.21",50		.27",97		'.31".33 l
L	4	1 , 147	17)			1		1			

98		100							to - Assorb	
GIORNO DEL	ι (Hevellus) gr.:		46 ę gr.:		47 A	quarii 5,4	50 A		52 π Aquarii gr: 4,6	
MESE	Ascens.	Declin. boreale	Ascens. retta	Declin. australe	Ascens. retta	Declin. australe	Ascens. retta	Declin. australe	Ascens. retta	Declin. boreale
	h m	0 '	h m	o '	h m	0 '	h m	· '	h m	0 '
1925	22.10	39.20	22,16	8.11	22.17	21.58	22.20	13.54	22.21	0.59
				"		"	s	,,,0		
Genn. 1,6	38,134	40,28	13,608	59,34	26,222	37.79	24,468	43,18	25,335	43,91
11,6	38,005	38,23	13,549	59,87	26,123	37,70	24,370	43,59	25,231	42,16
21,6	37,847	33,41	13,506	60,62	26,115	36,94	24,359	43,58	25,2:4	41,35
Febbr. 10,5	37,827	30,82	13,525	60,80	26,137	30,27	24,376	43,40	25,225	40,68
20,5	37,8;0	28,26	13,574	60,81	26,190	35,42	24,422	43,03	25,264	40,13
Marzo 2,5	37,918	25,83	13,654	60,63	26,275	54,37	24,500	42,47	25,337	39,75
12,5	38,034	23,64	13,766	60,23	26,349	33,14	24,611	41,71	25,440	39,63
22,4	38,196	21,77	13,910	59,60	26,548	31,74	24,755	40,75	25,579	39,75
Aprile 1,4	38,404	20,30	14,087	57,65	26,956	29,19	35,142	38,21	25,953	40,85
11,4 21,3	38,940	18,79	14,536	56,35	27,208	26,70	35,381	36,69	26,187	41,81
Maggio 1,3	20.055	18,82	14,801	54,87	27,487	24,85	35,648	35,02	26,445	43,03
Maggio 1,3	39,257 39,596		15,089	53,23	27,789	22,99	35,939	33,26	26,727	44,50
21,3	39,949	20,41	15 390	51,48	27,789 28,108	21,14	26,246	31,45	27,024	46,15
31,2	40,306	21,93	15,700		28,435	19,40	26,562	29,64	27,328	47,96
Giugno 10,2	40,658	23,87	16,012		28,766		26,879	27,88	27,634	49,86
20,2	40,994	26,18	16,316	46,09	29,089	16,31	27,191			
30,2	41,307	28,79	16,605		29,397			24,69		53,74
Luglio 10,1	41,587	32,34	16,871	42,87	29,683		24,763	23,35	28,478	55,64
20,1	41,828	34,62	17,108		29,938		28,009		28,911	59,01
Agosto 9,0	42,024	37,69	17,310		30,331				29,072	60,46
19,0			17,590							61,71
29,0	42,310	46,76	17,665	38,19	30,545		28,598	20,18		
Sett. 8,0			17,697							63,50
17,9		52,04	17,687							
Ottobre 7,9			17,642							
17,9									29,274	64,52
27,8	41,677	58,99	17,339	39,37	30,210	18,30	28,288	23,12	28,957	
Nov. 6,8	41,478		17,208				28,156	23,89	28,829	
16,8	41,271	60,07	17,07	40,64	29,911	20,20	28,020	24,69		
Dic. 26,7										
Dic. 6,7	40,863									
						2.,00	1 27,37			
26,										
36,6	40,362	54,99	16,555	43,84	29,345	22,00	27,48.	27,38	28,167	59,52
Posizione	anh voi	m.39*,453	aab 16	m,15*,200	h	m,28*,018	- ab aa	m.26*,123	anh ar	m.26*,815
media		39*,453 o'.31'',98		".15*.209 '.54'',46		**.28*,018 8'.29'',0:		".20*,123 1'.36'',44		2'.46''.44
	1 ,,9 .20	.,, ,90	-0.11	.,4 ,40	1 -21 .)	.29 ,0	,,,,	, ,,0 ,44	1	, .40 ,44

per il passaggio superiore al meridiano di Greenwich

	-					-0 Paris				
GIORNO	σ Tu		55 5° gr. :		38 P		57 σ gr. :		17 β Pisei gr. :	
MESE	Ascens. retta	Declin. australe	Ascens. retta	Declin. horeale	Ascens. retts	Declin. boresle	Ascens.	Declin. australe	Ascens. retta	Declin. australe
	h m	۰,	h m	۰ '	h m		h m	۰ ′	h m	0 '
1925	22.21	65.20	22.24	0.23	22.26	32.11	22.26	11.3	22.27	32.43
	8	"	8	" "	8			"	s	"
Genn. 1,		72,13	56,840	79,78	34,585	23,95	39,201	50,74	12,817	64,66
21,0		67,77	56,731	81,42	34,378	20,13	39,092	51,43	12,675	63,28
31,0	56,77	65,05	56,712	82,15	34,319	17,95	39,077	51,55	12,654	62,21
Febbr. 10,		62,10	56,720	82,76	34,293	15,70	39,087	51,52	12,663	59,38
20,	56,81	58,96	56,756	83,23	34,305	1 5,40	39,120	31,32	12,700	
Marzo 2,	56,94	55,72	56,824	83,50	34,357	11,38	39,197	50,93	12,788	57,68
12,		52,45	56,924	83,55	34,451	9,50	39,301	50,33	12,906	55,81
22,	57,45	49,22	57,058	83,35	34,589 34,768	7,91 6,70	39,440	49,49	13,062	53,81
Aprile 1,		46,08	57,225	82,88	34,989	5,91	39,814	47,19	13,484	49.56
21,		40,41	57,656	81,11	35,245	5,58	40,046	46,74	13,748	47,39
	1 ""	4-21	,,,,	1				١.,		
Maggio 1,		37,99	57,914	79,83	35,533	5,73	40,308	44,16	14,044	45,25
11,		35,91	58,195	76,65	36,175	7,44	40,894	40,64	14,706	41,26
31,		32,98	58,799	74.83	36,512	8,94	41,203	38,80		39,51
Giugno 10,	61,71	32,19	59,107	72,93	36,848	10,83	41,517	36,99		37,98
20,		31,89	59,409	70,99	37,174	13,03	41,826	35,24	15,769	36,72
30,	62,93	32,08	59,697	69,08	37,482	15,50	42,122	33,64		35,76
Luglio 10,		32,76	59,963	67,23	37,762	18,16		32,17		35,13
20,		33,90	60,201	65,50	38,008	20,95	42,640	30,91	16,708	34,83
Agosto 9,		35,47	60,405	63,93	38,215	26,64	42,852	29,05		34.88
19,		39,67	60,693	61,38	38,493	29,42		28,47		35,93
29,		42,16	60,772	60,43	38,561	32,08				36,89
Sett. 8,		44,79	60,810	59,72	38,583	34,56				38,06
17,		47,46	60,807	59,23	38,560	36,83		28,22		39,40
Ottobre 7,	9 64.99	50,08	60,698	58,88	38 399	40,55	43,176			42,33
17,		54,72	60,602		38,273	41,94				43,79
27,	64,11	56,55	60,488	59,26	38,123	42,97	42,965	30,30		45,14
Nov. 6,	8 63,71	57,96	60,363	59,67	37,959	43,64	42,837	31,02		46,35
16		58,87	60,233	60,21	37,786					47,34
Dic. 26,			60,105	60,84	37,610					48,10
16,		58,38	59,873	62,32	37,277					48,77
26.	7 61,70	57,15	59,779	63,14	37,129	41,05	42,244	34,29	16,165	48,68
36,			59,702		37,129					
Posizione	22h 22i	n. 1°.0.15	72h,24	.58*,315	22h,26s	.35*,831	22h,26	°.40°,785	22h,27	1.141.769
media		2.54",86		'.16"',76		'.17",56			-32°.43	
	1		1			***	1			

POSIZIONI APPARENTI DI STELLE

	RNO		le) Cephei : 5,7	63 x g1.:	Aquarii 5,3	22 γ Plsti gr.	s Australis : 4,5	49 σ gr :		52 P	
MI	SE	Ascens. retta	Declin. boreale	Ascens. retta	Declin. australe	Ascens. retta	Declin. australe	Ascens. retta	Doclin. boreale	Ascens. retta	Declin. boreale
		lo m	0 '	h m		h m		h m	o '	h m	
19	25	22,30	75.50	22.33	4.36	22.48	33.16	22.48	9.25	22.55	11.19
		8		. 00	. "	8		5		3	.06-
Genn.	1,7	56,23	38,10	50,880	59,99	19,860	39,07	34,672	69,20	25.364	37,48
	21,6	54,92	33,90	50,759	61,24	19,683	37,82	34,518	66,95	25.196	36,28
Febbr.	31,6	54,43 54,09	31,14	50,734	62,09	19,637	36,76	34,473	65,79	25,114	35,00
1 0001	20,5	53.91	21,84	50,763	62,29	19,640	33,90	34,461	63,69	25,113	32,78
Marzo	2,5	53,80	21,57	50,823	62,29	19,693	32,13	34,501	62.85	25,115	31,84
	12,5	54,04	18,36	50,915	62,08	19,784	30,19	34,575	62,23	25,210	31,11
Aprile	22,4	54,35	15,39	51,0.12	61.63	19,914	28,09	34,685	61.87	25,312	30,64
Aprile	1,4	54,82	12,73	\$1,201 \$1,394	59,96	20,084	25,88	34,831	61,80	25,451	30,46
	21,4	56,13	8,74	\$1,619	58,77	20,538	21,28	35.230	62.64	25.838	31,08
Maggi	0 1,3	56,94	7,57	51,873	57,36	20,818	18,99	35,477	63,55	26,082	31,91
00	11,3	57,82	6,98	52,150	55,76	21,128	16,77	35,750	64,77	26,352	33,04
	21,3	58,72	6,97	52,446	54,01	21,461	14,67	36,013	66,26	26,643	34,47
Giugn	31,3	59,64	7,60	52,753	52,17	21,811	12,75	36,349	67,99	26.948	36,17
o iugii	20,2	61,38	10,53	53,368	48.40	22,526	9,63	36,968	71,95	27,568	40,11
	30,2	62,16	12,75	53,662	46,57	22,873	8,52	20.061	71,08	2",867	12.25
Luglio		62,84	15,72	53,934	44,86	23,200	7,74	37,261	76,22	28,147	41,43
	20,1	63,42	18,45	54,180	43,29	23,499	7,32	37,793	78,34	28,402	16,60
Agost	30,1	63,88	21,76	54-393	41,90	23,763	7,26	38,012	80,37	28,626	48,71
11gost	190	64,21	25,26	54,567	40,72	23,986	7,56	38,195	82,27	28,813	50,69
	29,0	64,44	32,64	54,790	39,07	24,285	9,11	38,436	85,55	29,065	54,18
Sett.	8,0	64,35	36,34	54,837	38,60	24,265	10,30	38,495	86.88	29,129	55,02
	18,0	64,13	39,97	54,844	38,35	23,382	11,68	38,412	87,97	29,152	56 84
Ottob	27,9	63,77	43,40	5.4,814	38,31	24,359	13,19	38,193	88,84	29,138	57,82
Cuob	17,9	63,30	46,57 49,41	54,751 54,662	38,16	24,193	14,78	38,442	89,46	29,091	58,55
1	27,8	62,04	51,87	54,553	39,21	24,065	17,8.4	38,263	90,02	28,920	59,31
Nov.	6,8	61,29	53,87	54,432	39,75	23,917	19,19	38.148	89,97	28.807	59,35
	16,8	60,48 59.63	55,35	54,304	40,38	23,757	20,34	38,025	89,71	28,684	59,16
Dic.	6,7	58,76	56,58	54,177	41,05	23,595	21,25	37,898 37,773	88,63	28.557	58,77
l)	16,7	57,9:	56,26	53,944	12,49	23,289	22,21	37,654	87,84	28,309	57,40
	26,7	57.08	55,33	53,846	13,20	23,157	22,22	37,546	86,91	28,196	56.48
	36,7	56,32	53,83	53,766	43,88	23,045	21,92	37,152	85,86	28,096	55,42
Posis		22h.30m	57,720	22h,33m	52,352	22h (8m	.215,693	22h.48m,	212020	22h,55m	268 580
me	dia	+75°.50'.	23",38	-4°.36'.	55",35	-33°.16'		+90.26		+11°.19	
	_		-								

per il passaggio superiore al meridiano di Greenwich

GIORNO	iscium 4,6	83 b1 Aquarii gr. : 5,6		55 Pegasi gr. : 4,7		5 And c		5 A Piscium gr. : 5,8		
MESE	Ascens. retta	Declin. boreale	Ascens. retta	Declin. australe	Ascens. retta	Declin. boreale	Ascens. retta	Declin. boreale	Ascens. retta	Declin, boreale
	h m	0 '	h m	o '	h m	۰ '	h m		h m	0 '
1925	23.0	3.24	23.1	8,5	23.3	9,0	23.4	48.52	23,4	1,13
	8			"			5			
Genn. 1,5	2,341	54,01	13,803	62,77	12,321	12,84	19,689	82,84	49,146	
11,6	2,252	53,12	13.717	63,29	12,228	11,79	19,475	81,22	49,056	4,48
21,6	2,180	52,24	13,648	63,70	12,150	9,62	19,289	79,22	48,982	3,67
31,6 Febbr. 10,6	2,129	51,39	13,577	61,11	12,061	8,59	19,021	74.33	18,898	2,26
20,5	2,101	49,99	13,780	64,06	12,056	7,65	18,956	71,66	48,894	1,74
Marzo 2,5	2,131	49,53	13,612	63,81	12,082	6,87	18,943	68,97	48,920	1,39
12,5	2,193	19,28	13,677	63,34	12,141	6,29	18,988	66,38	48,978	1,25
22,5	2,291	49,28	13,777	62,61	12,236	5,97	19,093	64,00	49,072	1,36
Aprile 1,4	2,425	19,56	13,912	60,54	12,530	5,93	19,478	60,23	49,368	2,40
11,4 21,4	2,801	50,97	14,289	59,15	12,712	6,78	19,753	59,00	19,570	3,33
Maggio 1,3	3,039	52,11	14,528	57,57	12,979	7,69	20,074	58,27	49,804	4,53
11,3	3,303	53,49	14,794	55,84	13,242	8,88	20,432	58,06	50,066	5,97
21,3	3,590	55,11	15,082	53,98	13,5;1	10,36	20,818	58,39	50,351	7,63
31,3	3,891	56,90	15,387	52,05	13,832	12,07	21,221	59,25	50,652	9,45
Giugno 10,2 20,2	4,200	58,83 60,83	15,699	50,11 48,20	14,141	13,97	22,032	60,61	50,960 51,269	11,38
	4,807	62.86	16,317	16.38	14,750	18,09	22,118	61,64	\$1,570	15,39
1.uglio 10,2	5,089	64,85	16,605	41,69	15,034	20,21	22,776	67,20	\$1,855	17.35
20,1	5,347	66,77	16,870	43.17	15,292	22.30	23,099	70,04	52,117	19,22
30,1	5,575	68,57	17,105	41,87	15,520	24,31	23,378	73,10	52,349	20,95
Agosto 9,1 19,0	5,767	70,19 71,63	17,305	40,80 39,99	15,713	26,20 27,92	23,608	76,29 79,36	52,546 52,704	22,51
29,0	6,033	72,85	17,583	39,43	15,979	29,45	23,905	82,83	52,822	24,99
Sett. 8,0	6,104	73,83	17,659	39,13	16,051	30,76	23,969	86,03	52,898	25,89
18,0	6,134	74,59	17,694	39,07	16,082	31,85	23,980	91,99	52 934	26,55
Ottobre 7.9	6,088	75,11	17,653	39,56	16,038	33,32	23,850	91,99	52,898	27,20
Ottobre 7,9	6,020	75,51	17,586	40,05	15,971	33,71	23,720	96,95	52,835	27,21
27,9	5,930	75,42	17,496	40,66	15,881	33,87	23,554	98,92	52,749	27,05
Nov. 6,8	5,824	75,16	17,389	41,35	15,775	33,83	23,358	100,50	52,646	26,72
16,8	5,707	74,74	17,272	42,08	15,658	33,58	23,140	101,63	52,533	26,26
26,8	5,586	7.1,20	17,150	42,83	15,535	33,15	22,664	:02,45	52,413	25,09
Dic. 6,7	5,349	73,54	16,914	43,57	15,292	31,81	22,420	102,10	52,179	24,28
26,7	5,242	71,96	16,809	44,92	15,180	30,92	22,183	101,25	52,071	23,49
36,7	5,146	71,09	16,716	45,50	15,079	29,94	21,958	99,93	51,975	22,00
Posizione 23h.om.3*,597			23th.15*,167							
media	+3°.24'.		-8°.5′.	55",94	+9*.0'.	14",20	+48°.53	12",52	+1*.43	.9",09

POSIZIONI APPARENTI DI STELLE

				_					34 o Cephei	
GIORNO	gr.	ruis : 4,I	59 P gr.	egasi 5,2	91 ψ' gr.:		95 ψ ³ gr. :		3.1 0 gr. :	4,9
MESE	Ascens.	Declin. australe	Ascens. retts	Declin. borealc	Ascens. retta	Declin australe	Ascens. retta	Declin. australe	Ascens. retta	Declin- boreale
	h m		h m	0 '	h m	۰,	h m	0 '	h m	0 '
1925	23.6	45.38	23.7	8.18	23.11	9.29	23.15	10.0	23.15	67.41
and			8	,,,		"		."	5	"
Genn. 1,7	5,219	89,94	55,729	43,18	56,472	55,71	2,376	83,73	31,07	77,15
11,7 21,6	5,067	87,82	55,554	41,12	56,306	56,53	2,203	84,54	30,19	73,96
31,6	4,857	86,21	55,494	10,09	56,251	56,75	2,144	84,73	29,83	71,60
Febbr. 10,6 20,6	4,805	84,28	55,457 55,448	39,10	56,219	56,78	2,108	84,74	29,55	65,94
									///	
Marzo 2,5	4.823	79,64	55,470	37,47	56,236	56,27	2,116	84,18	29,25	62,85
12,5	5,020	74,30	55,615	36,67	56,383	54,90	2,252	82,75	29,37	56,81
Aprile 1,4	5,189	71,49	55,742	36,66	56,500	53,87	2,374	81,69	29,60	54,07
11,4	5,405 5,666	68,67	55,907	36,97	56,672	52,61	2,533	80,40 78,91	30,32	51,70 49,77
Maggio 1,4	5,970	63,21	56,341 56,602	38,52	57,103	49,51	2,958	77,24	30,81	48,32
11,3	6,682	60,70	56,888	39,73	57,364	47,70	3,501	75,42	31,96	47,08
31,3	7,077	56,38	57,188	42,94	57,951	43,85	3,803	71,52	32,58	47,33
Giugno 10,3	7,485 7,896	54,69	57,497 57,806	44,83	58,264	41,88	4,115	69,53	33,21	48,17
20,2	7,090	33,30	37,000	40,04		39,90	4,4,50	07,00	33,00	47933
30,2	8,300	52,43	58,107	48,93	58,887	38,14	4,740	65,77	34,43	51,40
Luglio 10,2	8,687	51,94	58,392 58,653	51,03	59,181	36,47	5,035	64.08	34,98	53,75 56,46
30,1	9,366	52,25	58,885	55,10	59,695	33,71	5,555	61,34	35,91	59,53
Agosto 9,1	9,640	53,04	59,082	56,96	59,904	32.69	5,766	60,34	36,26	62,84
19,1	9,862	54,21	59,241	58,64	60,073	31,92	5,939	59,59	36,53	00,50
Sett. 29,0	10,028	55,72	59,359	60,15	60,203	31,43	6,073	59,12	36,71	69,97
Sett. 8,0	10,133	57,51	59,434	61,42	60,290	31,21	6,162	58,92 58,96	36,80	73,63
28.0	10,167	61,61	59,471	63,29	60,343	31,45	6,221	59,22	36,72	80,72
Ottobre 7,9	10,103	63,75	59,436	63,88	60,314	31,89	6,196		36,56	84,02
17,9	9,993	65,84	59,375	04,24	60,256	32,45	6,140	60,28	30,51	07,07
Nov. 27,9	9,843	67,78	59,288	64,37	60,175	33,14	6,060		36,00	89,76
Nov. 6,8	9,666	70,91	59,186	64,30	59,961	33,89	5,961	61,78	35,63	92,07
26,8	9,262	71,97	58,950	63,61	59,844	35,48	5,731	63,40	34,75	95,22
Dic. 6,8	9,056	72,64	58,828	63.02	59,724	36,26	5,611	64,18	34,26	95,97
	1		58,708	02,20	59,607	37,97	5,491	64,90	33,76	96,12
26,7	8,673	72,69	58,596	61,43	50,499	37,60	5,384	65,53	33,26	95,70
36,7	8,510	71,87	58,495	60,48	59,403	38,14	5,285	66,06	32,78	94,68
Posizione	22h 6n	1.71,252		560,906						
media		'.12'',57		.56",906		.57*,790 '.48'',02		=.3°,682		2.320,253
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1	-44 193	-9 .29	0 ,02	-101	.15 ,/4	1 +0/42	., ,,2

GIORNO	98 b'		67 P		10 θ gr. :		1 H Ca		101 b ³	
MESE	Ascens.	Declin. australe	Ascens. retta	Declin. boreale	Ascens. retta	Deelin. boreale	Ascens. retts	Declin. boreale	Ascens. reita	Declin. australe
	h m		h m'	. ,	h m		h m	. ,	h m	0 '
1925	23.19	20,30	23.21	82.15	23,24	5.57	23.26	58.7	23.29	22,19
		"	5	1,1	8	"	8	. ,,		"
Genn. 1,7	0,634	48,23	9,363	26,94	8,639	57,29	33,013	79,64	19,913	57,09
11,7	0,531	48,36	9,219	25,59	8,536	56,39	32,705	78,30	19,803	57,24
21,6	0,445	48,26	9,090	23,96	8,449	55,46	32,422	76,49	19,709	57,14
31,6	0,379	47,94	8,982	22,13	8,379	54,57	32,177	74,27	19,635	56,79
Febbr. 10,6	0,337	47,38	8,902	20,17	8,328	53,72	31,980	68,95	19,583	56,20
20,6	0,322	46,59	8,854	18,16	8,306	53,00	31,841	00,93	19,556	55.37
Marzo 2,5	0,337	45,57	8,844	16,19	8,310	52,44	31,768	66,07	19,560	54,30
12,5	0,386	44,33	8,875	14,34	8,350	52,08	31,768	63,21	19,598	52,99
22,5	0,470	42,87	8,950	12,71	8,424	51,92	31,843	60,48	19,671	51,47
Aprile 1,5	0,593	41,21	9,072	11,36	8,537	52,06	31,996	57,98	19,782	49.75
11,4	0,753	39,39	9,240	9,78	8,688 8,874	52,49 53,21	32,223	55,83	19,933	45,83
21,4	0,951	37,12	9,452	9,70	0,074	> 5,21	32,519	54,09	20,123	4),03
Maggio 1,4	1,185	35,35	9,703	9,62	9,096	54,21	32,876	52,84	20,349	43,69
11,3	1,450	33,22	9,989	9,90	9,348	55,48	33,284	52,11	20,608	41,50
21,3	1,742	31,08	10,301	10,62	9,623	57,01	33,731	51,93	20,895	39,29
31,3	2,053	28,99	10,632	11,76	9,919	58,72	34,205	52,31	21,204	37,14
Giugno 10,3	2,377	27,00	10,973	13,29	10,225	62,61	34,690	54,65	21,527	35,09
20,2	2,704	25,15	11,315	15,10	10,534	02,01	35,173	34,03	21,050	33,20
30,2	3,027	23,51	11,648	17,32	10,818	64,65	35,641	56,56	22,182	31,50
Luglio 10,2	3,337	22,11	11,963	19,72	11,131	66,72	36,081	,8,88	22,497	30,06
20,2	3,626	20,98	12,252	22,29	11,400	68,71	36,483	61,56	22,792	28,91
30,1	3,886	20,16	12,509	24,97	11,641	70,64	36,837	64,54	23,060	28,07
Agosto 9,1	4,112	19,65	12,729	27,70	11,852	72,39	37,136	67,22	23,294	27,55
. 19,1	4,298	19,47	12,906	30,41	12,025	73,97	37,374	71,10	23,491	27,37
29,0	4,441	19.59	13,040	33,06	12,160	75,36	37,548	74,54	23,645	27,50
Sett. 8.0	4,540	20,00	13,128	35,59	12,252	76,52	37,655	77.99	23,754	27,94
18,0	4,595	20,66	13,172	37,95	12,305	77,44	37,797	81,40	23,821	28,64
28,0	4,608	21,54	13,175	40,11	12,322	78,12	37,676	84,66	23,845	29,56
Ottobre 7,9	4,584	22,57	13,140	42,03	12,303	78,60	37,595	87,73	23,830	30,64
17,9	4,527	23,71	13,071	43,67	12,257	78,83	37,459	97,55	23,782	31,84
27,9	4,441	24.88	12,974	44.95	12,185	78,86	37,273	93,04	23,705	33.09
Nov. 6.9	4,335	26,05	12,854	46,01	12,096	78,74	37,044	95,14	23,606	34,32
16,8	4,215	27,16	12,716	46,67	11,990	78,43	36,780	96,81	23,490	35,49
26,8	4,087	28,16	12,565	46,96	11,876	77,95	36,486	97,99	23,365	36,55
Dic. 6,8	3,958	29,01	12,408	46,88	11,758	77,35	36,173	98,64	23,235	37,45
16,7	3,829	29,68	12,247	46,43	11,640	76,63	35,848	98,75	23,107	38,16
26,7	3,709	30,16	12,090	45.61	11.626	75.84	35,522	98,31	22,981	38,66
36,7	3,601	30,12	11,940	44,46	11,422	75,01	35,203	97,31	22,870	38,94
10,7										
Posizione		20.015	23h,21m	.01.000	227 242	.9*,746	23h.26m	222 770	23 ^h .29 ^m .	010 -40
Posizione media		.2°,045		.21".40		'.9°,740	+58°.8′		-21°.19'	
media	2030	.,0.,75	+3158	.21 ,40	+))8	,52	T)00	./ ,40	-2119	.44 ,92

MESE Assemble As	Giorno del	1.4 Pixum gr. : 6,0	15 Androwedae gr. : 5,5	¿ Phaenicis gr. : 4.8	19 K Andromedae gr.: 4.3	18 A Pixium gr. : 4,6
1925						
Geim. 1,7 16,507 48,69 56,512 29,76 0,991 65,18 41,731 74,94 12,068 11,77 16,406 49,40 56,135 28,44 0,831 66,01 41,336 73,767 11,961 21,6 16,318 50,05 51,973 26,71 0,693 66,12 41,336 73,767 11,961 12,16 16,318 50,05 51,973 26,71 0,693 66,12 41,336 73,72 11,870 12,17 12,		h m o '	h m o '	h m o'	la na o '	h m o '
Geim. 1,7 16,507 48,69 66,112 20,76 0,901 65,18 41,731 74,94 12,068 11,77 16,406 49,40 56,135 28,44 0,831 66,01 41,336 73,767 11,964 121,6 16,318 50,95 53,973 26,77 0,693 65,06 41,153 77,07 11,964 13,16 16,217 50,61 53,53 24,81 0,80 16,60 41,136 73,767 11,964 1	1925	23.30 1.39	23,30 30,19	23,31 43.1	23.36 43.54	23.38 1.21
11,7 16,406 49,40 56,153 28,44 0,851 66,01 11,356 73,67 11,961						s "
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Genn. 1,7	16,507 48,69	56,312 29,76		41,734 74,94	
11.6 16,247 16,046 17,058 20,06 0,072 16,16 18,169 1,065 17,072						
$ \begin{array}{c} \text{Febby} & 10,6 \\ 20,6 \\ 10,168 \\ 31,3 \\ 10,2 \\ 10,168 \\ 31,3 \\ $						
20,6 16,168 51,35 55,650 20,40 0,457 59,97 40,972 65,48 11,697 Marza 2,5 16,170 51,47 55,018 18,13 0,415 57,70 40,972 65,48 11,697 121, 10,203 51,38 51,5632 13,93 0,488 53,514 40,929 66,71 11,712 Aprille 11, 16,219 40,31 53,663 13,14 0,568 53,54 40,986 58,59 11,772						
Marza 2, j 16,170 \$1,47 \$5,618 18,13 0,411 \$7,70 40,923 61,06 \$11,689 12,5 10,203 \$1,38 \$5,622 \$1,93 0,488 \$1,241 40,929 60,70 11,713 Aprile \$1,527 \$1,627 \$1,607 \$1,607 \$1,607 \$1,617 \$1,617 \$1,617 \$1,617 \$1,717 \$1,718 \$1,719 \$1,718 \$1,719 \$1,718 \$1,719 \$1,718 \$1,719 \$1,718 \$1,719 \$1,718 \$1,719 \$1,718 \$1,719 \$1,719 \$1,71			55,650 20.10			
12,5						
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$						
April						
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$						
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$						
11,1 17,163 43,64 56,76 9,08 1,665 38,60 2,073 34,62 12,629						
11,1 17,163 43,64 56,76 9,08 1,665 38,60 2,073 34,62 12,629	Manager	-6				12,387 56,74
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$						
$\begin{array}{cccccccccccccccccccccccccccccccccccc$						12,898 59,81
20,2 18,349 38,06 38,18 13,30 3,147 50,35 43,556 56,21 13,802 20,101 20,	31,3				42,788 53,50	13,188 61,62
	Giugno 10,3					
	20,2	18,349 38,06	58,181 13,30	3,147 30,25	43,556 56,24	13,802 65,54
	20.2	18.656 36.08	18 540 15 26	2 5 10 20 00	12 023 58.21	14,109 67,55
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$						
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$				4,278 27,79		
19,1 19,876 28,09 59,714 28,91 5,113 29,22 15,132 7,100 15,343 29,00 20,019 27,11 60,065 31,87 5,132 30,49 15,153 77,60 15,343 28,00 20,121 16,139 60,167 31,77 5,143 12,08 15,667 77,66 15,600 28,00 20,20 35,68 60,242 17,00 20,20 18,25,67 60,20 21,00 20						
Sett. 8,0 20,101 27,11 60,065 31,87 5,132 30,49 43,554 74,95 15,492 16,80 20,121 16,39 60,126 31,47 5,492 17,60 15,600 18,0 20,121 16,39 60,122 37,16 5,532 33,92 15,730 80,87 15,670 20,000 25,60 60,222 37,16 5,532 33,92 15,730 80,87 15,670 100tor 7,9 20,108. 25,56 60,202 23,71 5,752 80,000 43,71 6,70 10,18 45,67 88,11 15,666 17,99 10,18 25,60 60,200 42,31 5,126 80,61 5,71 6,81 15,699 10,18 45,67 88,11 15,666 10,18 10						
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	19,1	19,070 20,09	39,911 20,91),133 29,22	15,592 /1,90	15,545 70.09
18.0 20,184 25,02 60,222 37,16 5,132 53,02 15,770 80,87 15,670 28,0 20,08 25,68 60,321 (10,02 15,54 5),59 15,710 80,87 15,670 20,108 25,68 60,321 (10,02 15,54 5),59 15,710 80,87 15,690 21,700 10,158 25,82 60,320 12,35 15,126 38,06 45,716 86,16 15,690 27,90 20,007 26,62 59,897 17,57 5,189 44,06 15,167 88,44 15,666 21,68 19,907 27,00 59,741 38,60 5,019 45,67 45,742 93,04 27,92 15,81 26,8 19,707 27,85 59,75 49,22 48,85 40,60 45,060 94,08 15,326 50,68 19,80 19,88 28,57 39,39 39,39 12,3 15,31 14,36						
28.0 20,208 25,68 60,323 2,60.20 5,554 55,99 15,724 85,62 15,702 Cutoher 7,9 20,108 25,65 60,200 42,35 5,526 58,06 15,776 86,16 15,69 27,70 10,158 25,82 60,150 44,41 5,150 40,18 45,67 88,41 15,666 10,208 46,17 88,41 15,666 10,208 46,17 88,41 15,666 10,208 46,17 88,41 15,666 10,208 46,17 88,41 15,666 10,208 46,17 88,41 15,666 10,208 46,17 88,41 15,666 10,208 46,17 88,41 15,666 10,208 46,17 88,41 15,666 10,208 46,17 88,41 15,666 10,208 46,17 88,41 15,666 10,208 46,17 88,41 15,666 10,208 46,17 88,41 15,41 88						
Ottobre 7,9 20,168, 23,65 60,320 42,35 5,326 38,66 45,776 86,16 13,699 17,99 10,158 35,82 60,130 44,41 5,450 40,18 45,617 88,44 15,660 18,000 19,100						
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$						
Nov. 6,9 20,092 26,15 60,028 46,17 5,335 42,21 45,541 90,41 15,667 16,9 20,007 26,62 59,897 47,57 5,189 44,06 15,104 92,05 15,37 16,8 19,907 27,20 59,743 48,06 5,919 45,07 45,242 93,26 15,32 56,8 19,797 27,85 59,75 49,22 4,85; 46,96 45,060 94,08 15,326 50,6 19,80 19,88 28,55 3,939 49,12 3,613 47,88 44,864 94,41 15,246						
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$						
16,8 19,907 27,20 59,745 48,60 5,019 45,67 45,242 93,26 15,32 26,8 19,907 27,85 59,576 49,22 4,855 46,96 45,060 94,08 15,326 Die. 6,8 19,683 28,55 59,395 19,12 3,643 17,88 44,864 94,43 15,214						
Dic. 6,8 19,797 27,85 59,576 49,22 4,835 46,96 94,08 15,326 Dic. 6,8 19,683 28,55 59,395 49,12 3,643 47,88 44,864 94,14 15,214						
Dic. 6,8 19,68; 28,55 59,395 19,42 3,643 17,88 44,864 94,44 15,214	26,8					
		19,683 28,55	59.395 19,12	3,643 47,88	44,864 94,44	15,214 77,19
19,709 29,20 59,208 19,19 4,453 48,41 14,659 94,36 15,099	16,7	19,569 29,28	59,208 19,19	4,453 48,41	44,659 94,36	15,099 76,47
26,7 19,458 30,02 59,021 48,53 4,271 48,50 44,452 93,81 14,987	26.7	19.458 30.02	50.021 18.02	1271 1800	14 152 02 91	14,987 75,72
44,249 72,02 14,777			4/11/	4.,,,,	44,-47 72,02	***************************************
Posizione 23h.30m.17*.642 23h.30m.57*.125 23h.21m 2*720 22h.26m 12*.477 22h.28m.13	Posizione	221 200 174 640	ash sum sms sus		h ()	
[-7 9- 17 9-42 2 37 90 37 312 2 332 23,29 23-30-4254// 23-50-43						23h.;8m.13*,130 +1*.22',2'',01
media -1*.39'.42'',11 +39*.49'.22'',09 -43*. 1' 48'',45 +43*,55'. 6'',26 +1*.22'.2'		59 .42 ,11	1 . 59 . 19 . 22 ',09	-43". 1' 40'',45	+43°,55'. 6",26	+1*.22'.2",01

per il passaggio superiore al meridiano di Greenwici

per il passaggio superiore al meridiano di Greenwich						
GIORNO	106 i' Aquarii gr. : 5,3	20 & Andromedae gr. : 5.1	19 Piscium gr : 5,3	25 Piscium gr.: 6,2	4163 Groombridge gr.: 6,6	
MESE	Ascens. Declin.	Ascens. Declin. retta boreate	Ascens. Declin. retta boreale	Ascens. Declin. retta boreale	Ascens. Declin. retta borcale	
	h m • '	h m o '	h m o'	hm o'	hm o'	
1925	23.40 18.41	23.42 45.59	23.42 3.4	23.49 1.40	23.51 73.59	
	* ""	s "		s "	4 "	
Genn. 1,7	17,553 47.81	18,0.2 82,44	32,431 9,44	13,215 19,46	9,47 48,61	
11,7	17,431 48,06	17,800 81,23	32,324 8,64	13,106 18,69	8,76 47,81 8,10 46,42	
21,7	17,250 47,90	17,427 77,67	32,145 7,10	12,921 17,27	7,50 44,48	
Febbr. 10,6	17,192 47,45	17,283 75,46	32,081 6,44	12,853 16,69	6,98 42,11	
20,6	17,155 46,78	17,179 73,07	32,041 5,90	12,807 16,23	6,58 39.36	
Marzo 2,5	17,150 45,85	17,120 70,61	32,029 5,51	12,788 15,94	6,30 56,41	
12,5	17,17; 44,69	17,113 68,19	32,048 5,33	12,801 15,85	6,17 33,31	
22,5	17,239 43,31	17,163 65,89	32,102 5,37	12,849 15,98	6,20 30,23	
Aprile 1,5	17,338 41,73	17,272 63,83	32,195 5,67 32,326 6,25	12,935 16,36	6,35 27,27	
11,4	17,656 37,99	17,659 60,75	32,496 7,09	13,224 17,93	6,66 24,53 7,11 22,16	
21,4	17,030 37,33	17,039 00,73	324490 7,09	1),224 1/19)	/,11 22,10	
Maggio 1,4	17,872 35,93	17,932 59,84	32,703 8,21	13.426 19,11	7,67 20.20	
11,3	18,118 33,78	18,248 59,42	32,944 9,58	13,661 20,53	8,34 18,74	
21,3	18,397 31,59	18,600 59,50	33,211 11,17	13,926 22,17	9,08 17,85	
31,3	18,697 29,45	18,978 60,07	33,502 12,94	14,213 23,97	9,89 17,49	
Giugno 10,3	19,011 27,35 19,334 25,40	19,370 61,11	33,806 14,86	14,516 25,90	10,72 17,71	
20,2	17,554 - 5,40	19,700 02,01			11,50. 10,49	
30,2	19,655 23,62	20,155 6.4,51	34,423 18,88	15,135 29,92	12,38 19,85	
Luglio 10,2	19,968 22,05	20,527 66,77	34,721 20,89	15,434 31,91	13,17 21,68	
20,2	20,262 20,77	20,873 69,33	35,001 22,82 35,256 24,64	15,718 33,81	13,90 23,97	
30,1 Agosto 9,1	20,532 19,76	21,148 72,12	35,256 24,64 35,482 26,29	15,977 35,59	14,55 26,68 15,11 29,72	
19,1	20,971 18,73	21,675 78,13	35,672 27,76	16,403 38,59	15,58 33,07	
29,0	21,133 18,70	21,849 81,24	35,823 29,00	16,561 39,77	15,93 36,60	
Sett. 8,0	21,252 18,97	21,971 84,31	35,936 30,01	16,618 40,70	16,17 40,25	
18,0	21,330 19,49	22,043 87,30	36,009 30,77	16,761 41,39 16,804 41,84	16,29 43,97	
Ottobre 7,9	21,364 20,27	22,064 90,15	36,045 31,31	16,804 41,84	16,29 47.66 16,18 51,24	
17,9	21,324 22,31	21,974 95,19	36,018 31,71	16,790 42,08	15,96 51.64	
27,9	21,260 23,46	21,869 97,29	35,962 31,62	16,741 41,92	15,63 57,81	
Nov. 6,9	21,171 24,64	21,731 99,04	35,886 31,36	16,669 41,59	15,20 60,63	
16,8	21,067 25,78	21,566 100,40	35,793 30,96	16,581 41,14	14,68 63,05	
26,8	20,949 26,86	21,379 101,33	35,689 30,43	16,481 40,58	14,09 64,99	
Dic. 6.8	20,824 27,79	21,175 101,81	35,578 29,81	16,372 39,93	13,44 66,38	
16,7	20,699 28,54	20,960 101,83	35,464 29,12	16,259 39,23	12,74 67,18	
26,7	20,579 29,11	20,741 101,37	35,350 28,36	16,146 38,49	12,02 67,40	
36,7	20,163 29,50	20,530 100,46	35,241 27,58	16,036 37,73	11,30 67,00	
Posizione	23h.40m.18*,797	2;h.42m.18*,698	23h,42m,33n,455	23 ^h .49 ^m .11 ^s ,212	23h,51m 95,552	
media		+46", 0'.13",31	+3°.4′.13′′,99	+1°.40′.24″,70	+73°.59′.34′′.25	
			, , , , , , , , , , , , , , , , , , , ,	1 10 170	17-77-194 1-1	

100		rus			KENII DI C		
GIORNO	84 ψ gr.	Pegasi 4,8	30 Pl gr.:				
MESE	Ascens. retta	Declin. boreale	Ascens. retta	Declin. australe		!	
	h m	0 '	h m	0 '			i i
1924	23.53	24.43	23.58	6.25			
Geitn. 1,7	55,203	30,28	5,788	59.54			
11,7	55,066	29,23	5,677	60,63			
31,6	54,823	26,54	5,484	60,98			
Febbr. 10,6 20,6	54,728	25,01	5,411	61,19			
Marzo 2,6	54,621	21,92	5,333	61.01	1		
12,5	54,620	20,50	5,339	60,60			
Aprile 1,5	54,660	19,26	5,378	59,96	- 1		
11,4	54,871	17,59	5,572	57,96	1		
Maggio 1.4	55,256	17,27	5,922	55,05			
21.3	55,789	18,45	6,412	51,41			
Giugno 10,3	56,417	21,07	6,997	47-37			
20,3	56,746	22,84	7,308	45,33			
Luglio 10,2	57,073	24,84	7,620	43,34			
20,2	57,687	29.35	8,215	39,75	1		
Agosto 9,1	57,959	31,75	8,482 8,722	38,23			
19,1	58,405	36,54	8,928	35,92			
Sett. 29,1	58,570	38,83	9,097	35,17 34,69			
18,0	58,695	43,00	9,318	34,19			
Ottobre 7,9	58,824	44,81	9,371	34,52 34,78			
17,9	\$8,807	47,74	9,373	35,23			
Nov. 27,9	58,753	48,83	9,330	35,84	1		
16.8	58,674	49,64	9,256	36,54 37,3 3			
Dic. 26,8	58,459	50,41	9,082 8,975	38,14 38,96			
16,8	58,198	50,02	8,863	39,74			
26,7	58.059	49,39	8,749	40,46			
36,7	57,922	48,51	8,638	41,11			
Posizione	23h.53m.	55*,992	23h,58n	.61.803			
media	+24".43"			.51",18			
				-			

			7	** P	assag	_		sae M	_		-	2000			_		
-							a Urs	sae m		is Gr.	2,1				-		
Giorno del mese	Ascen. retta	Decl.	Giorno del mese	Ascen.	Decl.	Giorno del mese	Ascon.	Decl.	Giorno del mese	Ascen. retta	Decl. bor.	Giorno del mese	Ascen. retta	Decl.	Giorno del mese	Ascen. retts	Decl. bor.
	Genna			Febbr			Mara			April	е ,		Magg			Giugi	10
	h m	88.54			.88.54			88 54		1 22	88.54			88.53			88.53
	46,91	,,			"	١.	42,75	" "		26,48			3	40.00		49,68	6-
1	45,77	23,70	2	69,63	24,55	2	42,04	20,16	2	26,26	11.55	2		62,48	2	50,52	55,46
	44,68			68,61			41,33			26,02				62,20		51,44	
	42,61				24,34	5	39.85	19,49	5	25,50	10,66	5	30,70	61.63		53,50	
5	41,59	24,09	6	65,41		6	39,08 38,28	19,27	6	25,25	10,33	6	31,16	61,33	6	54,60	54,80
	39,54				24,09	8	37,47	18,80		24,89				60,76	8	56,76	54,58
8	38,48	21,40	9	61,91			36,65			24,83	9,33			60,49		57,76	
	37,38			59,54			35,86			24,87	9,00			60,23		58,69	
	35,03			58,41		12	34,41	17,69	12	25,15	8,35	12	35,13	59,78	12	60,44	54,22
	33,79			57,35			33,83	17,39		25,33	8,05		35,75	59.57		61,32	
1.4	32,52	24,89	15	56,37 55,46	23,03	15	32,88	16,81	15	25,59	7,50	15	36,81	59,15	15	63,21	53,86
	29,98			54,61			32,18			25,64	7,22	Į		58,91		64,26	
	28,76			53,78			32,07			25,65	6,65			58,67		65,38	
18	26 54	24,94		\$1,99			31,14			25,68	6,34		39,22			67,68	
1	24,53	,		49,98	.,		30,01			25,90				57,69		69,97	
21	23,52	24,98	22	48,92	21,97	22	29,43	14,96	22	26,13	5,36	22	41,66	57,47	22	71,07	53,24
	22,46			47,87			28,90			26,43	5,03 4,71		42,54	57,26		72,14 73,17	
2.1	19,71	25,05	25	45,92	21,33		28,02			27,18	4,41		44,26			74,17	53,19
25	18,85	25,06	26		21,10		27,69	13,68		27,58	3,83			56,69		75,14	
	16,29		28	43,48			27,23			28,35	3,56		46,66			77,10	
	15,05						27,05			28,71	3,29			56,19		78,12	
30	13,88	24,81					26,87 26,68		30	29,05	3,03		48,89	55,84	30	79,21	52,99
31	11,70	24,72															

1925,0 Posizione media { $\alpha = 1^{5}.34^{m}.13^{s},70$ $\delta = +88^{s}.54'.10'',94$

POSIZIONI APPARENTI DI STELLE

			_		
Ια	Ursae	Minoris	Gr.	2,I	

		Ascen. retta	Decl.	Giorno del mese	Ascen. retta			Ascen-	Decl.	Gierne del mese	Ascen. retta	Deol.	-0	Ascen.	Decl.	0	Ascen. retta	Decl. bor.
ľ		Lugli	0		Agos	to	s	ettem	bre		Ottob		N	ovem		D	icem	
Ш			0 '			0 '		h m	0 '		h m			b m	0 '		h m	0 '
l			88.53		1.34	88.53		1.35	88.54			88.54			88.54			88.54
ŀ		8	n'		8	"		\$	"		3				"		8	
ł		20,37			55,47			25,42	2,47		43,85			48,29	24,46		35,86	
ı		21,59			56,63			26,10	3,08		44,54			48,20			34,50	
ı			52,96		58,73			27,46	3,36		44,95				25,60	4	33,73	35,73
ı			,	1				-0		١.	45,40	0-		00	25,99		22.80	36,03
1			53,00		59,68			28,19	3,64		45,86				26,38		32,02	
h	0	27,68	53,05		61,53			29,80	4,20	7	46,29	14,59	7	47,33	26,77	7	31,12	36,59
H			53,17	8	62,49	56,66	8	30,64	4,49	8	46,68	14,97	8	46,96	27,15	8	30,19	36,85
F					63,50	r6 8a		31,49	4,80	0	47.02	15,37	0	16.55	27,51	9	29.28	37,09
П			53,22		64.56	57,00		32,32	5,12		47,30				27,87			37,32
ı			53,30			57,18		33,10	. 5,45	11	47,52				28,21			37,55
H	12	32,80	53,33	12	66,78	57,38	12	33,83	5,80	12	47,69	16,56	12	45,25	28,54	12	26,83	37,76
ŀ	* 2	12.02	53,35	١.,	67.00	57,58	1 12	34,50	6,14	13	47.80	16,95	13	44.85	28,86	13	26,10	38,00
ľ			53,38			57,80		35,11	6,19	14	47,88	17,33	14		29,18			38,25
В			53,42		70,05			35,38	6,84	15	147,98	18,06			29,51			38,52
Н			53,48		71,06		16	36,21	7,18	16	48,08	18,41	16	43.96	29,86	16	23,84	38,78
ı		0.0				. 0					40 00	18,76	l		30,22		122.05	39.05
1			53,57		72,01			36,71	7,51			19,11			30,59			7 39,30
J	10	11,18	53,76		73.78			37,72				19,48			30,96	19	20,91	39,55
1			53,87			59,27	20	38,27	8,46	20	48,86	19,86	20	42 48	31,34	20	19,80	39,77
ł							1	38,87	8,78	21	10.08	20,26	2.1	17 80	31,71	21	18.68	39,97
ı			53,99		75,42			39,51				20,60			32,06			40,15
1			54,23	2	77,09	59,97	23	40,19	9,44	23	49,20	21,11	23	40,5	32,39	23		40,32
ŀ	24	46,43	54,34	24	77,99	60,20	2.4	40,80	9,81	2.4	49,29	21 52	2.4	39,8	32,70	2.1	15,55	40,47
1	25	17.10	54,45	1 2	78.09	60,43	25	41,50	10.18	25	49.13	21,92	25	39.16	32,90	25	14,67	7 40,62
ı	26	48,43	54,55	20	79,96	60,66	26	42,06		26	48,9	22,31	26	38,5	33,28	26		7 40,79
ı			54,65			60,92		42,54				22,68			33,56			40,97
1	28	50,00	54,75	2	82,00	61,20	28	42,93	11,37	28	48,5	23,06	28	37,50	33,86	20	11,9	44,14
ı	29	51,70	54,86			61,51		43,26				2 23,30			34,17			4 41,32
ı			55 00	31	83,80	61,83	30	43,55	12,13			23,74		36,4	3 1,48			0 41,49
1	31)4,2	5 55,16	3	1 04,61	62,16				31	48,3	1 24,09				31		5 41,81
ı																1	1	
١	_			1	1					1		1				1_		

1925,0 Posizione media $\begin{cases} \alpha = 1^h,34^m,13^n,70 \\ \delta = +88^o,5.1'.10'',94 \end{cases}$

	-	-		-	_		-	(10	(.) Cep	hei	Gr 1		-					
Giorno del mese	Ascer	- 11	Decl.	Giorno del mese	Ascen	Decl.	Giorno del mese.	Ascen.		Gigrno del mese	Ascen		Giorno del mese	Ascen.	Decl.	Giorno del mese	Ascen.	Decl. bor.
-	Gent	-		-	Febbi	ain	-	Mara	0.0		Apri	le		Magg	io		Giugi	10
	b i		0 '			0 '		h m			h m	0 '			0 '		b m	0 '
	7.6		37.10	1	7.6	87.10			87.10			87.10		7.5	87.10		7.5	87.10
			",	1		" ,	١.	1 / 0 - 0	"		.6	23,19	١.	44,11		,	35,70	14.04
	1 14,8		1,62	I	14,91	12,26			19,58			23,24	2	43,76	21,28			14,68
	2 15,0		2,30			12,82	3	67,44	19,91	3	55,23	23,28		43,40				14,40
	3 15,1		2,61	4	1.4,50	13,10	4	67,12	20,12	-4	54,82	23,32	-1	43,03	21,03	4	35,09	14,10
и	1 15,1	0	2,91		14.3	5,13,39	1 5	66,80	20,31	5	54,49	23,35		42,65		5	34,95	13,78
	5 15,2	8	3,22	1 6	14,2	13,69	6		20,51			23,39		42,27				13,45
	6 15,3	8	3,51	1 3		7 14,00			3 20,71			23,41		41,54				12,83
	7 (15,4)	1	{4,11 v	1 3	14,9	14,32	Ι '	0),/	20,91	"	33,0	, ~ ,,,,	1	. 4.,),	,,-		740	
1	8 15,7	01	4,43		13.7	14,65	9	65,40	21,11			6,23,38		41,22				12,55
	9 15.8		4,76	10	13,4	8 14,98	10		21,31			23,33		40,69				12,28
	0 15,9		5,09		13,2	3 15,29 6 15,58			21,48			7 23,26 7 23,17		40,46				11,79
1	1 15,5	98	5,44	1			1			1			1					
	2 16,0		5,80			7 15,89			21,76			0 23,00		40,00				11,54
	4 16,0		6,17		1 12,3	8 16,10 3 16,3			8 21,87	13	50,2	1 22,96	1	39.7	18,92	15	3.1,06	10,97
	5 16,0		6,89			8 16,5			0 22,05			6 22,92	14	5 39,1	18,79	16	33,99	10,66
1						6 0		- 62 1	5 22,14	1,,	7 40 5	0 22,89		7 39,1	18,56	17	33.86	5 10,33
	6, 15,		7,22			5 16,7			1 22,23			0 22,8	5 1	8 38,8	18,35	18	3 33,80	9,99
1	18 15,	89	7,8.	1	9 11,2	4 17,2	6 1		6 22,3			8 22,8	2 1	9 38,50	18,13	1 10	33,7	
1	9 15,	86	8,1	3 2	0 11,0	2 17,5	1 20	0 61,1	0 22,46	20	3.48,2	3 22,7					2 2311	9133
1	20' 15,	86	8,4	1 2	1 10,7	9 17,7	9 2	1 60,7	3 22,60	2	1 47,7	9 22,6		1 37,9	1 17,6:	2 2	33,7	
11:	21 15,	87	8,7	2	2 10,5	2 18,0			2 22 7	2	2 47,3	3 22,4		3 37,6	7 17,3		3 33,7	
	22 15,				3 10,2	6 18,5			8 22,8			3 22,3	1 2	4 37,2	16,8	2 2.	4 33,8	
1											1			5 37,6		1	5 33,8	2 7,86
	24 15,					0 18,8			9 23,0			5 22,2 50 22,0		6 36,8	7 16,3	2 2	6 33,8	
	25 15,					7 19,0			4 23,10	2	7 45-4	6 21,9	0 2	7 36,6	9 16,0	9 2	7 33,8	2 7,31
	27 15,					12 19,4			1 23,1			2 21,7		8 36,5	1 15,8	5 2	8 33,8	1 7,03
1	28 15.	- 1	110	8			1,	0 57.2	0 23,1	3 2	9. 14.	8 21,6	3 2	9 36,3	3 15,6	3 2	9 33,7	9 6,73
п	29 15.	38	11,3	9			3	0 56,8	30 23,1	3	0 44.0	15 21,5	1 3	0 36,1			0 33,7	8 6,41
1	30 15.	21	11,6	9			3	1 56,	1				3	1 35,9	2 15,1	7		
	31 15	,06	11,9	ð														
1																		

1925,0 Posizione media $\begin{cases} \alpha = 7^{h}.5^{m}.56^{s}.99 \\ \delta = +87^{s}.10.'10.''04 \end{cases}$

		51 (H) Cej	ohei Gr. 5,3		
Ascen. Decl.	Ascen. Decl.	Ascen. Decl.	Assen. Decl.	Ascen. Decl	Ascen. Deel.
Luglio	Agosto	Settembre	Ottobre	Novembre	Dicembre
hm o'	h m o'	h m o '	h m o '	h m o '	h m o '
7 5 87.9	7.5 87.9	1.5 07.9	\$ "	5 07.9	* "
1 33,78 66,08	1 38,92 56,64	1 50,19 49,20	1' 4,59 45,35	1 20,52 45,56	1 34,12 50,20
2 33,82 65,73	2 39,26 56,34	2 50,64 49,05	2 5,06 45,30	2 21,01 45,62	2 34,53 50,40 3 34,95 50,62
4 33,98 65,02		4 51,46 48,75	4 6,00 45,14	4 22,05 45,75	4 35,35 50,87
5 34,13 64,69	5 40,28 55,57	5 51,87 48,58	5 6.50 45,06	5 22,58 45,83	5 35,74 51,13
6 34,30 64,38		6 52,28 48,40 7 52,69 48,20	6 7,02 44,99 7 7,55 44,92	6 23,11 45.93 7 23,63 46,05	6 36,11 51.39 7 36,46 51,67
8 34,60 63,80		8 53,14 47,99	7 7,55 44,92 8 8,11 44,86	8 24,14 46,19	8 30,78 51,96
9 34,72 63,53	9 41,38 54,59	9 53,60 17,79	9 8,67 44,82	9 24,63 46,35	9 37,09 52,25
10 34,83 63,26	10 41,66 54,31	10 54,08 47,60	10 9,22 44,79	10 25.10 46,51	10 37,37 52,53
11 34,92 62,98		12 55,08 47,28	12 10,32 44,80	12 26,00 46,84	12 37,90 53,05
13 35,09 62,37	13 42,63 53,45	13 55,58 47,14	13 10,85 44,82	13 26,42 46,99	13 38,18 53,29
14 35,19 62,05	14 43,00 53,18	14 56,09 47,02	14 11,36 44,85	14 26,84 47,14	14 38,48 53,52
15 35,32 61,71	15 43,38 52,92 16 43,76 52,67	15 56,58 46,91	15 11,86 44,87	15 27,26 47,27 16 27,70 47,39	15 48,79 53,76
17 35,65 61,04	17 44,15 52,44	17 57.53 46,71	17 12,81 44,89	17 28,16 17,50	17 39.47 54.27
18 35,85 60,71	18 44,54 52,22	18 57,99 46,61	18 13,29 44,89	18 28,64 47,63	18 39,81 54,55
19 36,06 60,41	19 44,92 52,01	19 58,43 46,50	19 13,77 44,89	19 29,14 17,78	19 40,13 54,86
	//	21 59,31 46,25	21 14,81 44,86	,	21 10,67 55,53
21 36,50 59,81		22 59,78 46,11	22 15,37 44,87	21 30,16 48,14 22 30,63 48,35	22 40,88 55,85
23 36,93 59,30		23 60,28 45,96	23 15,95 44,88 21 16.53 44,92	23 31,07 48,58	23 41,06 56,17
	1	1 11/1/		. ,	
25 37,32 58,77 26 37,50 58,50		25 61,36 45,76	25 17,10 45,00 26 17,65 45,08	25 31,86 49,05	25 41.40 56,76
27 37,67 58,21	27 47,81 50,22	27 62.50 45,52	27 18,17 45,18	27 32,59 46,45	27 41,78 57,31
28 37,86 57,91	28 48,27 49,98	28 63,00 45,46	28 18,67 45,28	28 32,95 49,63	28 41,98 57,59
29 38,08 57,59	29 48,75 49,75	29 63,60 45,42	29 19,13 45,37	29 33,32 49,82	29 42,20 57,88
31 38,61 56,95	31 49,72 49,36	30 -4111 43139	31 20,05 45,51	30 , 3,,/1 30,01	31 42,61 58,50
					32 42,80 58,83
1.0					
			(

1925.0 Posizione media $\begin{cases} \alpha = 7^{11} \text{ s}^{\text{m}}.56^{\text{h}}.99 \\ \delta = +87^{\circ}.10'.10''.0.1 \end{cases}$

per il passaggio superiore al meridiano di Greenwich

-			-	11 pm		_	-	Irena	_		Gr. 6,	:					
Giorno del mese	Ascen.	Deel.	Giorno del mese	Ascen.		Giorno del mese	Ascen. retta		mese	Ascen.		Giorno del mese	Ascen.		Gierne del mese	Ascen.	Decl.
_	Genna	aio	-	Febbra	aio	_	Marz	0		April	е	_	Magg			Giugr	
	h m			h m	0 '		h m	0 '		h m							0 '
	12.14	88.6		12,14	88.6;		12.14	88.6		12,14	88.6		12.14	88.7		12.14	00.7
0	20,90	41.22	١,	41,96	43.51	1	54,74	50,06	1	58,21	59,97	1	50,57	8,33		34,76	
I	21,63	41,22	2	42,49	43,68	2	54,98	50,35		58,15			50,23	8,56		34,15	
	22,32			43,01		3.	55,24	50,89		58,04			49,48			32,82	
			1	44,08			55,77			\$7.98	61,20	5	49,05	9,30	5	32,13	13,51
	23,62		6	44,63	44,35	6	56,05	51,45	6	57,90	61,54	6	48,57	9,54		31,45	
6	24,90	41,24		45,20			56,33			57,78	61,87		48,05			30,20	
	25,54															29,63	175
	26,20			46,38		10	56,91	52,35	10	57,37	62,85		46,40		10	29,10	13,5
IÓ	27,59	41,25	11	47,51	45,39	11	57,41	53,02	II	56,83	63,15		15,88			28,58	
ΙI	28,32	41,26	12	48,04	45,64	12	57,60	53,30		56,52		12	45,41	10,39			
	29,07			48,53		13	57,75	53,70	13	56,23	63,66	13	45,97	10,54		27.47	
	30,56			48,97			57,85				64.16	15	44,14	11,06	15	26,22	13,6
	31,29			49,75		16	57,96	54,68	16	55,60	64,43	16	43,69	11,24	16	25,56	13,0
	31,98		17	50,11	46,88	17	58,02	54,97	17	55,42	64,70		43,20			24,18	
17	32,63	41,71		50,50			58,11				64,99		43,07			23,50	
	33,82			51,37				55,80			65,60		41,50		20	22,86	13,5
20	34,40	41.09	21	51,85	47.74	21	58,48	56,10	21	54,37	65,90	21	40,88	12,10		22,23	
21	34,99	42,06	22	52,32	48,00		58,62				66,19		40,26	12,22		21,62	
	35,60	42,12		52,77				56,76			66,72		39,06			20,48	
				53,59		25	c8 82	57.16	25	52.70	66,98	25	38,50	12,51	25	19,94	13,2
		42,26		53,92		26	(58,79)	57,46 157,80 158,14	26		67,21			12,60	26	19.38	13,:
26	38,35	12,49	27	54,22	49,47	27	58,64	58,64	27	51.99	67,43			12,69		18,82	
27	39,04	42,63	28	54,49	49,77	28	58,54	50,54	28	51,62	67,65	28	30,90	12,79	1		
		12,79						59,08			67,87			12,88		17,64	
	40,32	42,97						59,38	30	50,91	00,10			13,10		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,9
		43,34				ľ											
												1			1		
	1925,0 Posizione media $\begin{cases} \alpha = 12^h.14^m.31^h.73\\ \beta = +880.6^c.56^{\prime\prime}.50 \end{cases}$																

6 (Bode) Ursae Minoris, Gr. 6.3

						(20	40, 0					'					
Giorno del mese	Ascen.	Decl.	Giorno dei mese	Ascen.	Decl.	Giorno del mese	Ascen.	Decl.	Glorno del mese	Ascen.		Giorno del mese	Ascen.	Dec'.	Giorno del mese	Ascen. retta	Decl.
	Lugli	0		Agost	to	s	ettem	bre		Ottobi	re	N	ovem	bre		Dicem	bre
		. ,		h m		-	h m	0 '		h m	0 '		h m	0 '		h m	0 '
	12.13	88.7		12.13	88.6		12.13	88.6		12.13	88.6		12.13	88.6		12.14	88.6
		n'		s			8	"			,"		5	"		8	
	76,33		1	59,17	67,31		48,28		- 1	45,63	16,57		51,82		- 1		26,54
	75,65			58,70			48,13			45,70			52,11		3		26,30
	74.31			57,92			47,79		3	45.73	45,50		52,77		1		25,84
5	73,70	12,34		57,56		5	47,57	56,39	5	45,74	45,11		53,14		5		25,63
	73,13			57,20		6	47,33	50,05		45.77			53,56			9,34	
	72,11			56,39		8	46,81	55.34	8	45,93	43,91		54,46			10,72	
	71,61			55,94				54,93		46,05				32,44		11,39	
	71,09			55,47			46,41			46,20			55,44	32,15		12,04	24,66
	69,96			54.53			16,12			46,62			56.42			13,26	
	69,31			54,08			46,04			46,85			56,88			13,85	
1 1	68,72	11,09		53,67			45,97			47,08		14	57,30	31,05		14,43	
16	67,46	10,71		52,94			45,88			47,53			58,11			15.65	
l .							7,,,	,-,									
17	66,87	10,55		52,62			45,84		17	47,71	40,56		58,52			16,32	
10	66,31	10,35		52,32			45,80			47,87			58,96	29,86		17,05	
20	65,26	9,92		\$1.77			45.65			48,17			59,99				23,27
1							,,,										
	64,78	9,70		51,50			45,54			48,34			60,57			19,34	
	64,31	9,50		50,20				50,15		48,56			61,18			20,77	23,10
	163,39			50,53			45,21			49,12			62,12		24	21,43	22,99
			1						1			1					
	62,92			50,16			45,17			49,49			63,00			22,06	22,93
	61,91	8,56		49.44			45,18			49,87			63,55				22,78
	61,35		28	49,12	19,24		45,34			50,61				27,26			22,70
1	60 =0														1	1	
	60,78			48,85	130,86			47,30		50,95			65,08	27,03	29		22,62
	59,67			48,44		1,0	4,,,0	40,92		51,54		1 30	1	20,70			22,19
			1		. , ,				1	, ,,,,	,,,,,						22,14
-			_		1										1		1
									-		h						

1925,0 Posizione media $d = 12^{h}.14^{m}.31^{s}.73$ $d = +88^{o}.6'.56''.50$

_			pe.	n po	азиы	,,,,				neriai		_			-	-	
						λ	Ursa	e Mir	ori	s. Gr.	6,6						
Giorno del mese	Ascen.	Decl.	hiorno del mese	Ascen. resta	Deel.	Giorno del mese	Ascen. retta	Deel.	Givrno del mese	Ascen.	Decl.	Gio no del mese	Ascen.	Pecl.	Giorno del mese	Ascen. retta	bor.
	Genna		F	ebbra			Marz			April			Magg			Giugr	
	h m	0 '	1	h m 18.51			h m 18,52			18 53	0'		18.53	80.1		18.54	0 '
	18.51			10.51			10.52				09.1			.,		10.54	09.1
I 2	59,26 59,06 58,91 58,77	49,28	1 2 3 4	3,12	39,04 38,76 38,49 38,21	3	25,63	31,83 31.66 31,49 31,32		3,27	28,65 28,64 28,62 28,59	3	35,79 36,78 37,81 38,86	31,12 31,26	1 2 3 4	0,59	37,95 38,22 38,50 38,81
5	58,62 58,45 58,28 58,10	48,00	5 6 7 8	5,14	37,92 37,62 37,30 36,99	6 7	28,65 29,66 30,69 31,77	30,97	5 6 7 8	6,96 8,27	28,57 28,56 28,56 28,57	6	39,95 41,03 42,10 43,13	3:,73	5 6 7 8	2,54	39.14 39.47 39.80 40.11
10	57,91 57,72 57,56 57,44	46,72	9 10 11 12	7,61 8,39	36,68 36,37 36,06 35,76	10	32,91 31,10 35,35 36,63	30,07	10	10,98 12,31 13,59 14,80	28,67	10	14.07 41,92 15,69 46,40	32,64	9 10 11 12	3,32 3,49	40,41 40,69 40,96 41,23
13 14	\$7,37 \$,57,37 \$,57,45 \$,57,60	45,28	14	10,12 11,02 11,88 12,69	35,23	14	37,92 39,19 40,41 41,57	29,71	14	15,94 17,00 18 03 19,07	29,03	14	47,08 47,78 48,53 49,31	33,52	13 14 15 16	4,32	41,50 41,78 42,08 42,40
17	5 57,81 7 58,05 8 58,29 9 58,51	43,86	18	13,46 14,18 14,88 15,60	34,34 34,10	18	43,73	29,48 29,40 29,31 29,20	18	20,1.1 21,27 22,47 23,71	29,29	18	50,20 51,08 51,96 52,81	34,30	17 18 19 20	5,39	42,73 43,07 43,41 43,75
21	58,67 58,77 58,84 58,84	42,65	22 23	16,37 17,23 18,17 19,18	33,32	22	46,99 48,19 49,47 50,80	28,97	22	24,97 26,23 27,46 28,64	29,64	22	53,61 54,35 55,01 55,61	35,44 35,62	21 22 23 24	5,53	44,40 44,71 45,01
25	59,05 59,26 5,59,56 7 59,95	41,33	26 27	20,26 21,36 22,47 23,55	32,37	26 27	54,81	28,74 28,70 28,67 28,66	26	29,76 30,83 31,85 32,85	30,24	26 27	56,17 56,71 57,23 57,75	36,45 36,72	25 26 27 28	5,28	45,30 45,59 45,87 46,16
29	60,42 60,95 61,50 62,06	39.94				30		28,66 28,66 28,65		33,83 34,81		30	58,28 58,82 59,39	37,45	29 30		46,46 46,77

1925,0 Posizione media ($\alpha = 18^{\text{h}}.52^{\text{m}}.55^{\text{s}}.99$ $\delta = +89^{\text{s}}.1'..12'',30$

						- à	Ursa	e Mir	oris	Gr.	6,6						
Giorno dei mese	Ascen.	Decl.	Giorno del mese	Ascen.	Decl. bor.	Giorno del mese	Ascen.	Decl.	Giorno del mese	Ascen.	Decl. bor.	Giorno del mese	Ascen.	Decl. bor.	Giorno del mese	Ascen. retta	Decl. bor.
	Lugli	io		Agos	to	s	ettem			Ottob		N	ovem			Dicem	
	h m	0 '		h m	0 '		h m	0 '		lı m	0 '		h m	0 '		h m	
	18.53	89.1		18.53	89.1		18.52	89.2		18.51	89.2		18.51	89.2		18.50	89.1
	65,23	17.11		48,92		1	75,04	3,99	1	92,50	7,23	1	46,50	6,13	1	69,06	60,55
	2 65,13		2	47,90	57,21	2	73,76	4,12	2	91,12	7,27		45,08	6,04		67,97	
	64,94	47,80		46,88			72,53	4,26		89,72	7,32		43,62	5,95		66,88	
	64,66	40,10	4	45,89	57,70	4	71,33	4,42	4	00,20	/,,,0						
	64,29	48,51	5	44,95			70,12	4,59		86,79			40,65	5,72		64,84	
	63,86		6	44,08			68,89	4,77		85,25	7,48		39,18	5,57		63,90	
	62,93		7	43,27	58,40		68,60	4,95		83,67	7,52		37,74	5,40		63,01	
			"	42,47	,0,00								1				
	9 62,15			41,64			64,83	5,30		78,85	7,56		34,96	5,04		61,45	
	61,85			40,75			61,91	5,47		77,28	7,53		32,41	4,67		60,06	
	2 61,31			38,80			60,43	5,74		75,73	7,47		31,21	4,48	12	59,37	57,41
١.	2 61,00	CT OF		37,74	60.02	12	58,94	5,85	13	74,22	7,42	.,	30,05	4,31	12	58,64	57,15
	4 60,64		14	36,62	60,29		57,46	5,95	14	72,76	7,38	14	28,89	4,14	14	57,87	56,89
	60,19			35,48			56,01	6,04		71,33	7,33	15	27,70	3,98	15	57,05	56,63
I	6 59,67	52,22	16	34,33	60,77	16	54,61	0,12	10	09,94	7,20						
1	7 59,10	52,54	17	33,17	60,98		53,24			68,57		17	25,16	3,68		55,31	
	8 58,48			32,03			50,59			65,75	7,22		23,80			55,48	
	0 57,14		20	29,82	61,56		49,26			64,25		20	21,02			53,08	
П							47,92	6.61	١	62,68	7,17		19,69	2,88		5253	54,67
	1 56,48			28,77			46,50			61,05		21	18,44		22	52,06	54,33
2	3 55,22	54,26	22	26,72	62,16	23	44,99	6,86		59,40		23	17,28	2,37	23	51,66	54,00
2	1 54,62	54,52	2.1	25,66	62,39	2.4	43,41	6,96	2:	57,76	6,98	24	16,21	2,12	.,		
	5 54,05		25	24,55	62,62		41,77	7,04		56,16		25	15,20	1,87	25	50,89	53,39
	6 53,49		26	23,35	62,86		40,11			54,64		26	14,23	1,64	26	50,46	52,79
	7 52,92 8 52,30		27	20,69	63,32	27	38,46	7,15		51,85		27	12,25	1,21	28	19.53	52,48
ŧ.											6	1				40.06	52,17
2	9 51,60	56,32	29	19,26	63,52	29	35,35		29	50,53	6,39	29	11,21		1 20	48,59	51,84
1 3	1 49,91	56,64	31	16,40	63,85	30	, ,,,,	,,=-	31	47,88	6,22	30			27	48,16	\$1,50
1			ľ						1						32	47.77	51 14
			1			1											

1925,0 Posizione media $\begin{cases} \alpha = 18^{h.52^{m.55^{s}},99} \\ \delta = +89^{s.1.42,30} \end{cases}$

39 (Hevelius) Cephei Gr. 5,6

						17	,	,			,.				_		
Giorno del mese	Ascen.	Decl.	Giorno del mese	Ascen. retta	Decl.	Giorno del mese	Ascen. retta	Decl.	Giorno del mese	Ascen. retta	Decl.	Giorno del mese	Ascen.		Giorno del mese	Ascen. retta	Decl. bor.
	Genna	aio	-	-ebbr	aio		Marz	0		April	le		Magg	io		Giugr	10
				h m			h m	o '			0 '		h m	0 '		h m	0'
	23.27	86.53		23.27	86.53		23.27				86.53		23.27			23.27	86.53
		"		5	"			. "		•	,,			,,,			
	44,90			33,48			27,94			28,65			35,49			46,30	
	44,49			33,23 32,98			27,88	40,20			30,48		35,76			46,78	
	44,10			32,72				39,89			29,89		36,32			47,61	
	43.35			32,45			27,66			29,13	29,59		36,64				20,83
	42,99			31,89			27,19			29,41		7	37.34	22,68			20,04
7	42.26	52,88		31,61			27.40		8	29,59	28,67	8	37,34	22,53	8	49,28	21,02
	00		1 .		.4 =0		25.42	29 20	١.	20.50	28,38		. 9	22,40		10.66	21,10
	41,88			31,33			27,26	38,29		30,02			38,49				21,18
	41,08			30,79			27,22			30,27			38,85				21,24
	40,67		12	30,56	45,89	12	27,20	37,23	12	30,53	27,64	12	39,20	22,13	12	50,68	21,29
١			1	10.15		1.2	27.21	36,88	1,2	30,78	27 12	١.,	39,53	22.00		er or	21,32
	39,83			30,35	45,28		27,25			31,01				21,96			21,36
	39,41				44,98		27,31			31,22				21,86			21,40
15	39,03	51,91	16	29,86	44,70	16	27,37	35,94	16	31,42	26,76	16	40,46	21,74	16	52,16	21,46
1.0	38,66			29,61		12	27 42	35,66	1,,	2161	26,52	1,7	40,79	21 62	1.7	52 58	21,54
	38,32				44,19			35,38		31,80				21,50			21,64
18	38,00	51,39		29,38				35,09		32,01				21,39	19	53,40	21,74
19	37,69	51,23	20	29,19	43,69	20	27,19	34,85	20	32,25	25,74	20	41,91	21,30	20	53,81	21,86
20	37.38	51.08	2.1	28,98	12 11	21	27.49	34,48	21	22.51	25,48	21	12 32	21,22	21	\$4.20	21,99
	37,07		22	28,77	43,11			34,15			25,25			21,15			22,12
	36,74				42,78		27,52				25,04			21,11			22,26
23	36,39	50,68	2.1	28,41	12,44	2.1	27,00	33,46	2.1	33,41	24,84	2.4	43,53	21,09	24	55,20	22,40
2.5	36,03	50,52	25	28,27	42,10	25	27,69	33,12	25	33,73	24,66	25	43,82	21,07	25	55.59	22.53
25	35,65	50,33			41,76			32,79			1 24,48			21,05			22,66
	35,28				41,42		27,94	32,47			21,30			21,02			22,77
1 21	7 34,92	19,09	20	20,00	41,10	20	20,00	32,10	20	34,0)	24,13	20	45,00	20,99	1 00	>0,5/	22,00
	34.58							31,88			23,95			20,97			23,00
	34,27							31,60		35,22	2 23.77			20,93		57,28	23,13
	33,99					31	20,52	31,32				31	40,03	20,89			
1 7	. ,)) ()	10,92															
															}		
-									. [α = 2	3h,27m.	43*,6	0				

1924,0 Posizione media $\begin{cases} \alpha = 23^{h}.27^{m}.43^{s},60 \\ \delta = +86^{o}.53'.37'',63 \end{cases}$

110			0.1.16.16		
		39 (Hevelius)	Cephei Gr. 5.6		
Ascen. Decl.	Ascen. Decl.	Ascen. Decl.	Ascen. Decl.	Ascen. Decl.	Ascen. Decl.
Luglio	Agosto	Settembre	Ottobre	Novembre	Dicembre
hm o'	hm o'	hm o'	hm o'	hm o'	hm o'
-23.27 86.53	23.28 86.53	23.28 86 53	23 28 86.53	23.27 86.54	23.27 86.54
1 57,66 23,28 2 58,05 23,44 3 58,45 23,62 4 58,83 23,83	s " 1 6,98 31,00 2 7,22 31,35 3 7,44 31,70 4 7,62 32,02	1 11,59 41,36 2 11,60 41,73 3 11,61 42,08 4 11,64 42,42	1 10,63 52,95 2 10,52 53,29 3 10,43 53,64 4 10,35 54,00	1 64,42 3,35 2 64,17 3,66 3 63,91 3,98 4 63,62 4,28	1 \$4,11 10,07 2 \$3,73 10,24 3 \$3,32 10,39 4 \$2,89 10,53
5 59,19 24,06 6 59,53 24,53 7 59,84 24,75 8 60,12 24,95	5 7,78 32,32 6 7,94 32,62 7 8,10 32,91 8 8,29 33,20	5 11,69 42,77 6 11,75 43,12 7 11,81 43,49 8 11,88 43,86	5 10,26 54,37 6 10,14 54,75 7 10,02 55,14 8 9,87 55,53	5 63,32 4,58 6 62,99 4,87 7 62,65 5,15 8 62,31 5,40	5 52,45 10,65 6 52,01 10,76 7 51,57 10,85 8 51,13 10,93
9 60,40 25,14 10 60,67 25,32 11 60,97 25,50 12 61,28 25,69	9 8,50 33,50 10 8,72 33,82 11 8,94 34,15 12 9,16 34,50	9 11,94 44,25 10 11,98 44,6; 11 '2,0! 45,04 12 12,01 45,14	9 9,70 55,91 10 9,51 56,28 11 9,31 56,64 12 9,09 56,99	9 61,95 5,65 10 61,59 5,89 11 61,23 6,11 12 60,89 6,32	
13 61,60 25,90 14 61,94 26,13 15 62,29 26,37 16 62,63 26,63	13 9,36 34,86 14 9,56 35,22 15 9,73 35,58 16 9,89 35,94	13 (12,00) (45,84 (11,97) (46,24) 14 11,92 (46,63 15 11,86 (47,00 16 11,80 (47,35)	13 8,86 57,33 14 8,64 57,65 15 8,43 57,95 16 8,23 58,26	13 60,56 6,52 14 60,25 6,73 15 59,95 6,95 16 59,65 7,19	13, 49,17, 11,25 14, 48,80, 11,34 15, 48,42, 11,44 16, 48,01, 11,54
17 62,97 26,89 18 63,29 27,16 19 63,59 27,43 20 63,87 27,69	17 10,03 36,29 18 10,15 36,64 19 10,25 36,98 20 10,34 37,30		17 8,04 58,57 18 7,87 58,89 19 7,70 59,23 20 7,52 59,58	19 58,66 7,96	19 46,66 11,75 20 16,19 11,78
21 64,13 27,95 22 64,38 28,22 23 64,61 28,48 24 64,84 28,73	21 10,44 37,63 22 10,54 37,96 23 10,66 38,29 24 10,80 38,62	22 11,60 49,47	21 7,33 59,95 22 7,12 60,32 23 6,88 60,68 24 6,61 61,03		23 44,87 11,73 24 44,48 11,70
25 65,08 28,96 26 65,32 29,20 27 65,58 29,46 28 65,85 29,74	26 11,08 39,34	26 11,36 51,13	25 6,31 61,37 26 6,00 61,68 27 5,69 61,97 28 5,40 62,24	26 55,86 9,26 27 55,52 9,41	27 43,37 11,68 28 42,99 11,69
29 66,14 30,03 30 66,43 30,34 31 66,72 30,66	30 11,52 40,97	30 10,75 52,62		30. 54.49 9,89	29 42,59 11,69 30 42,16 11,68 31 41,73 11,65 32 41,29 11,61
1		b Y	1 ,	1 1	1

1925.0 Posizione media $\begin{cases} \alpha = 23^{12}7.^{10} \cdot 43^{8},60 \\ \delta = +86^{8} \cdot 53' \cdot 37'',63 \end{cases}$

ERRATA - CORRIGE

				Invece di	Leggere
Pag.	9,	linea	35.	95 v Leonis	95 o Leonis
33	14,	3	18,	i Capricorni	Capricorni
33	14.	u	28,	+ 73°.20′.60′′,54	+ 73°.20′.50′′,54
>>	14))	35.	γ Pegasi	ν Pegasi
>>	I: ,	3)	42,	65°,60′,54′′,86	- 65°.20′.54″,86
33	15.))	5,	+ 75°.60′.23′′,38	+ 75°,50′.23,38
33	Iĵ,	3)	25,	23 11.29 11 21 3,248	23 h, 29 m.21 1,268
33	17,	33	Ι,	φ Andromedæ	ρ Andromedæ
>>	17,	77	Ι,	τ Sculptoris	: Sculptoris
30	18,))	1,	β' Tucuæ, (Rode) Ceti, (Rode) Pixium,	β' Tucanæ, (Bode) Ceti, (Bode) Pixium
>>	:8,	ultima l	n basso	- 4°.0′.19″,65	- 4°.0′.19″,95

A pagg. 16, 17, 18, 19, 20 aumentare di un giorno le date successive al 19,6 febbraio.



